

## PACKAGING INFORMATION

Orderable part number	Status (1)	Material type (2)	Package   Pins	Package qty   Carrier	RoHS (3)	Lead finish/ Ball material (4)	MSL rating/ Peak reflow (5)	Op temp (°C)	Part marking (6)
<a href="#">5962-9451301MPA</a>	Active	Production	CDIP (JG)   8	50   TUBE	No	SNPB	N/A for Pkg Type	-55 to 125	9451301MPA UCC1801
<a href="#">5962-9451302MPA</a>	Active	Production	CDIP (JG)   8	50   TUBE	No	SNPB	N/A for Pkg Type	-55 to 125	9451302MPA UCC1802
<a href="#">5962-9451303MPA</a>	Active	Production	CDIP (JG)   8	50   TUBE	No	SNPB	N/A for Pkg Type	-55 to 125	9451303MPA UCC1803
<a href="#">5962-9451304MPA</a>	Active	Production	CDIP (JG)   8	50   TUBE	No	SNPB	N/A for Pkg Type	-55 to 125	9451304MPA UCC1804
<a href="#">5962-9451305MPA</a>	Active	Production	CDIP (JG)   8	50   TUBE	No	SNPB	N/A for Pkg Type	-55 to 125	9451305MPA UCC1805
<a href="#">UCC1800J</a>	Active	Production	CDIP (JG)   8	50   TUBE	No	SNPB	N/A for Pkg Type	-55 to 125	UCC1800J
UCC1800J.A	Active	Production	CDIP (JG)   8	50   TUBE	No	SNPB	N/A for Pkg Type	-55 to 125	UCC1800J
<a href="#">UCC1800J883B</a>	Active	Production	CDIP (JG)   8	50   TUBE	No	SNPB	N/A for Pkg Type	-55 to 125	UCC1800J/ 883B
UCC1800J883B.A	Active	Production	CDIP (JG)   8	50   TUBE	No	SNPB	N/A for Pkg Type	-55 to 125	UCC1800J/ 883B
<a href="#">UCC1800L883B</a>	Active	Production	LCCC (FK)   20	55   TUBE	No	SNPB	N/A for Pkg Type	-55 to 125	UCC1800L/ 883B
UCC1800L883B.A	Active	Production	LCCC (FK)   20	55   TUBE	No	SNPB	N/A for Pkg Type	-55 to 125	UCC1800L/ 883B
<a href="#">UCC1801J</a>	Active	Production	CDIP (JG)   8	50   TUBE	No	SNPB	N/A for Pkg Type	-55 to 125	UCC1801J
UCC1801J.A	Active	Production	CDIP (JG)   8	50   TUBE	No	SNPB	N/A for Pkg Type	-55 to 125	UCC1801J
<a href="#">UCC1801J883B</a>	Active	Production	CDIP (JG)   8	50   TUBE	No	SNPB	N/A for Pkg Type	-55 to 125	9451301MPA UCC1801
UCC1801J883B.A	Active	Production	CDIP (JG)   8	50   TUBE	No	SNPB	N/A for Pkg Type	-55 to 125	9451301MPA UCC1801
<a href="#">UCC1802J</a>	Active	Production	CDIP (JG)   8	50   TUBE	No	SNPB	N/A for Pkg Type	-55 to 125	UCC1802J
UCC1802J.A	Active	Production	CDIP (JG)   8	50   TUBE	No	SNPB	N/A for Pkg Type	-55 to 125	UCC1802J
<a href="#">UCC1802J883B</a>	Active	Production	CDIP (JG)   8	50   TUBE	No	SNPB	N/A for Pkg Type	-55 to 125	9451302MPA UCC1802
UCC1802J883B.A	Active	Production	CDIP (JG)   8	50   TUBE	No	SNPB	N/A for Pkg Type	-55 to 125	9451302MPA UCC1802

Orderable part number	Status (1)	Material type (2)	Package   Pins	Package qty   Carrier	RoHS (3)	Lead finish/ Ball material (4)	MSL rating/ Peak reflow (5)	Op temp (°C)	Part marking (6)
<a href="#">UCC1803J</a>	Active	Production	CDIP (JG)   8	50   TUBE	No	SNPB	N/A for Pkg Type	-55 to 125	UCC1803J
UCC1803J.A	Active	Production	CDIP (JG)   8	50   TUBE	No	SNPB	N/A for Pkg Type	-55 to 125	UCC1803J
<a href="#">UCC1803J883B</a>	Active	Production	CDIP (JG)   8	50   TUBE	No	SNPB	N/A for Pkg Type	-55 to 125	9451303MPA UCC1803
UCC1803J883B.A	Active	Production	CDIP (JG)   8	50   TUBE	No	SNPB	N/A for Pkg Type	-55 to 125	9451303MPA UCC1803
<a href="#">UCC1804J</a>	Active	Production	CDIP (JG)   8	50   TUBE	No	SNPB	N/A for Pkg Type	-55 to 125	UCC1804J
UCC1804J.A	Active	Production	CDIP (JG)   8	50   TUBE	No	SNPB	N/A for Pkg Type	-55 to 125	UCC1804J
<a href="#">UCC1804J883B</a>	Active	Production	CDIP (JG)   8	50   TUBE	No	SNPB	N/A for Pkg Type	-55 to 125	9451304MPA UCC1804
UCC1804J883B.A	Active	Production	CDIP (JG)   8	50   TUBE	No	SNPB	N/A for Pkg Type	-55 to 125	9451304MPA UCC1804
<a href="#">UCC1805J</a>	Active	Production	CDIP (JG)   8	50   TUBE	No	SNPB	N/A for Pkg Type	-55 to 125	UCC1805J
UCC1805J.A	Active	Production	CDIP (JG)   8	50   TUBE	No	SNPB	N/A for Pkg Type	-55 to 125	UCC1805J
<a href="#">UCC1805J883B</a>	Active	Production	CDIP (JG)   8	50   TUBE	No	SNPB	N/A for Pkg Type	-55 to 125	9451305MPA UCC1805
UCC1805J883B.A	Active	Production	CDIP (JG)   8	50   TUBE	No	SNPB	N/A for Pkg Type	-55 to 125	9451305MPA UCC1805
<a href="#">UCC2800D</a>	Obsolete	Production	SOIC (D)   8	-	-	Call TI	Call TI	-40 to 125	UCC2800
<a href="#">UCC2800DTR</a>	Active	Production	SOIC (D)   8	2500   LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	UCC2800
UCC2800DTR.A	Active	Production	SOIC (D)   8	2500   LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	UCC2800
<a href="#">UCC2800PW</a>	Active	Production	TSSOP (PW)   8	150   TUBE	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	2800
UCC2800PW.A	Active	Production	TSSOP (PW)   8	150   TUBE	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	2800
<a href="#">UCC2801D</a>	Obsolete	Production	SOIC (D)   8	-	-	Call TI	Call TI	-40 to 125	UCC2801
<a href="#">UCC2801DTR</a>	Active	Production	SOIC (D)   8	2500   LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	UCC2801
UCC2801DTR.A	Active	Production	SOIC (D)   8	2500   LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	UCC2801
UCC2801DTRG4	Active	Production	SOIC (D)   8	2500   LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	UCC2801
<a href="#">UCC2801PW</a>	Active	Production	TSSOP (PW)   8	150   TUBE	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	2801
UCC2801PW.A	Active	Production	TSSOP (PW)   8	150   TUBE	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	2801
<a href="#">UCC2802D</a>	Obsolete	Production	SOIC (D)   8	-	-	Call TI	Call TI	-40 to 125	UCC2802
<a href="#">UCC2802DTR</a>	Active	Production	SOIC (D)   8	2500   LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	UCC2802
UCC2802DTR.A	Active	Production	SOIC (D)   8	2500   LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	UCC2802

Orderable part number	Status (1)	Material type (2)	Package   Pins	Package qty   Carrier	RoHS (3)	Lead finish/ Ball material (4)	MSL rating/ Peak reflow (5)	Op temp (°C)	Part marking (6)
<a href="#">UCC2802J</a>	Active	Production	CDIP (JG)   8	50   TUBE	No	SNPB	N/A for Pkg Type	-40 to 125	UCC2802J
UCC2802J.A	Active	Production	CDIP (JG)   8	50   TUBE	No	SNPB	N/A for Pkg Type	-40 to 125	UCC2802J
<a href="#">UCC2802PW</a>	Active	Production	TSSOP (PW)   8	150   TUBE	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	2802
UCC2802PW.A	Active	Production	TSSOP (PW)   8	150   TUBE	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	2802
<a href="#">UCC2803D</a>	Obsolete	Production	SOIC (D)   8	-	-	Call TI	Call TI	-40 to 125	UCC2803
<a href="#">UCC2803DTR</a>	Active	Production	SOIC (D)   8	2500   LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	UCC2803
UCC2803DTR.A	Active	Production	SOIC (D)   8	2500   LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	UCC2803
<a href="#">UCC2803PW</a>	Obsolete	Production	TSSOP (PW)   8	-	-	Call TI	Call TI	-40 to 125	2803
<a href="#">UCC2803PWTR</a>	Active	Production	TSSOP (PW)   8	2000   LARGE T&R	Yes	Call TI   Nipdau	Level-2-260C-1 YEAR	-40 to 125	2803
UCC2803PWTR.A	Active	Production	TSSOP (PW)   8	2000   LARGE T&R	Yes	Call TI	Level-2-260C-1 YEAR	-40 to 125	2803
<a href="#">UCC2804D</a>	Obsolete	Production	SOIC (D)   8	-	-	Call TI	Call TI	-40 to 125	UCC2804
<a href="#">UCC2804DTR</a>	Active	Production	SOIC (D)   8	2500   LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	UCC2804
UCC2804DTR.A	Active	Production	SOIC (D)   8	2500   LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	UCC2804
UCC2804DTRG4	Active	Production	SOIC (D)   8	2500   LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	UCC2804
<a href="#">UCC2804PW</a>	Obsolete	Production	TSSOP (PW)   8	-	-	Call TI	Call TI	-40 to 125	2804
<a href="#">UCC2804PWTR</a>	Active	Production	TSSOP (PW)   8	2000   LARGE T&R	Yes	Call TI   Nipdau	Level-2-260C-1 YEAR	-40 to 125	2804
UCC2804PWTR.A	Active	Production	TSSOP (PW)   8	2000   LARGE T&R	Yes	Call TI	Level-2-260C-1 YEAR	-40 to 125	2804
<a href="#">UCC2805D</a>	Obsolete	Production	SOIC (D)   8	-	-	Call TI	Call TI	-40 to 125	UCC2805
<a href="#">UCC2805DTR</a>	Active	Production	SOIC (D)   8	2500   LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	UCC2805
UCC2805DTR.A	Active	Production	SOIC (D)   8	2500   LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	UCC2805
<a href="#">UCC2805PW</a>	Obsolete	Production	TSSOP (PW)   8	-	-	Call TI	Call TI	-40 to 125	2805
<a href="#">UCC2805PWR</a>	Active	Production	TSSOP (PW)   8	2000   LARGE T&R	Yes	Call TI   Nipdau	Level-2-260C-1 YEAR	-40 to 125	2805
UCC2805PWR.A	Active	Production	TSSOP (PW)   8	2000   LARGE T&R	Yes	Call TI	Level-2-260C-1 YEAR	-40 to 125	2805
<a href="#">UCC3800D</a>	Obsolete	Production	SOIC (D)   8	-	-	Call TI	Call TI	0 to 70	UCC3800
<a href="#">UCC3800DTR</a>	Active	Production	SOIC (D)   8	2500   LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	0 to 70	UCC3800
UCC3800DTR.A	Active	Production	SOIC (D)   8	2500   LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	0 to 70	UCC3800
<a href="#">UCC3800PW</a>	Obsolete	Production	TSSOP (PW)   8	-	-	Call TI	Call TI	0 to 70	3800
<a href="#">UCC3801D</a>	Obsolete	Production	SOIC (D)   8	-	-	Call TI	Call TI	0 to 70	UCC3801
<a href="#">UCC3801DTR</a>	Active	Production	SOIC (D)   8	2500   LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	0 to 70	UCC3801
UCC3801DTR.A	Active	Production	SOIC (D)   8	2500   LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	0 to 70	UCC3801
<a href="#">UCC3801PW</a>	Obsolete	Production	TSSOP (PW)   8	-	-	Call TI	Call TI	0 to 70	3801

Orderable part number	Status (1)	Material type (2)	Package   Pins	Package qty   Carrier	RoHS (3)	Lead finish/ Ball material (4)	MSL rating/ Peak reflow (5)	Op temp (°C)	Part marking (6)
<a href="#">UCC3801PWTR</a>	Active	Production	TSSOP (PW)   8	2000   LARGE T&R	Yes	Call TI   Nipdau	Level-2-260C-1 YEAR	0 to 70	3801
UCC3801PWTR.A	Active	Production	TSSOP (PW)   8	2000   LARGE T&R	Yes	Call TI	Level-2-260C-1 YEAR	0 to 70	3801
<a href="#">UCC3802D</a>	Obsolete	Production	SOIC (D)   8	-	-	Call TI	Call TI	0 to 70	UCC3802
<a href="#">UCC3802DTR</a>	Active	Production	SOIC (D)   8	2500   LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	0 to 70	UCC3802
UCC3802DTR.A	Active	Production	SOIC (D)   8	2500   LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	0 to 70	UCC3802
UCC3802DTRG4	Active	Production	SOIC (D)   8	2500   LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	0 to 70	UCC3802
<a href="#">UCC3802PW</a>	Active	Production	TSSOP (PW)   8	150   TUBE	Yes	NIPDAU	Level-2-260C-1 YEAR	0 to 70	3802
UCC3802PW.A	Active	Production	TSSOP (PW)   8	150   TUBE	Yes	NIPDAU	Level-2-260C-1 YEAR	0 to 70	3802
<a href="#">UCC3803D</a>	Obsolete	Production	SOIC (D)   8	-	-	Call TI	Call TI	0 to 70	UCC3803
<a href="#">UCC3803DTR</a>	Active	Production	SOIC (D)   8	2500   LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	0 to 70	UCC3803
UCC3803DTR.A	Active	Production	SOIC (D)   8	2500   LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	0 to 70	UCC3803
UCC3803DTRG4	Active	Production	SOIC (D)   8	2500   LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	0 to 70	UCC3803
<a href="#">UCC3804D</a>	Obsolete	Production	SOIC (D)   8	-	-	Call TI	Call TI	0 to 70	UCC3804
<a href="#">UCC3804DTR</a>	Active	Production	SOIC (D)   8	2500   LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	0 to 70	UCC3804
UCC3804DTR.A	Active	Production	SOIC (D)   8	2500   LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	0 to 70	UCC3804
<a href="#">UCC3804N</a>	Obsolete	Production	PDIP (P)   8	-	-	Call TI	Call TI	0 to 70	UCC3804N
<a href="#">UCC3804PW</a>	Obsolete	Production	TSSOP (PW)   8	-	-	Call TI	Call TI	0 to 70	3804
<a href="#">UCC3804PWTR</a>	Active	Production	TSSOP (PW)   8	2000   LARGE T&R	Yes	Call TI   Nipdau	Level-2-260C-1 YEAR	0 to 70	3804
UCC3804PWTR.A	Active	Production	TSSOP (PW)   8	2000   LARGE T&R	Yes	Call TI	Level-2-260C-1 YEAR	0 to 70	3804
<a href="#">UCC3805D</a>	Obsolete	Production	SOIC (D)   8	-	-	Call TI	Call TI	0 to 70	UCC3805
<a href="#">UCC3805DTR</a>	Active	Production	SOIC (D)   8	2500   LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	0 to 70	UCC3805
UCC3805DTR.A	Active	Production	SOIC (D)   8	2500   LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	0 to 70	UCC3805
<a href="#">UCC3805PW</a>	Obsolete	Production	TSSOP (PW)   8	-	-	Call TI	Call TI	0 to 70	3805

<sup>(1)</sup> **Status:** For more details on status, see our [product life cycle](#).

<sup>(2)</sup> **Material type:** When designated, preproduction parts are prototypes/experimental devices, and are not yet approved or released for full production. Testing and final process, including without limitation quality assurance, reliability performance testing, and/or process qualification, may not yet be complete, and this item is subject to further changes or possible discontinuation. If available for ordering, purchases will be subject to an additional waiver at checkout, and are intended for early internal evaluation purposes only. These items are sold without warranties of any kind.

<sup>(3)</sup> **RoHS values:** Yes, No, RoHS Exempt. See the [TI RoHS Statement](#) for additional information and value definition.

(4) **Lead finish/Ball material:** Parts may have multiple material finish options. Finish options are separated by a vertical ruled line. Lead finish/Ball material values may wrap to two lines if the finish value exceeds the maximum column width.

(5) **MSL rating/Peak reflow:** The moisture sensitivity level ratings and peak solder (reflow) temperatures. In the event that a part has multiple moisture sensitivity ratings, only the lowest level per JEDEC standards is shown. Refer to the shipping label for the actual reflow temperature that will be used to mount the part to the printed circuit board.

(6) **Part marking:** There may be an additional marking, which relates to the logo, the lot trace code information, or the environmental category of the part.

Multiple part markings will be inside parentheses. Only one part marking contained in parentheses and separated by a "~" will appear on a part. If a line is indented then it is a continuation of the previous line and the two combined represent the entire part marking for that device.

**Important Information and Disclaimer:** The information provided on this page represents TI's knowledge and belief as of the date that it is provided. TI bases its knowledge and belief on information provided by third parties, and makes no representation or warranty as to the accuracy of such information. Efforts are underway to better integrate information from third parties. TI has taken and continues to take reasonable steps to provide representative and accurate information but may not have conducted destructive testing or chemical analysis on incoming materials and chemicals. TI and TI suppliers consider certain information to be proprietary, and thus CAS numbers and other limited information may not be available for release.

In no event shall TI's liability arising out of such information exceed the total purchase price of the TI part(s) at issue in this document sold by TI to Customer on an annual basis.

**OTHER QUALIFIED VERSIONS OF UCC1800, UCC1801, UCC1802, UCC1803, UCC1804, UCC1805, UCC2800, UCC2801, UCC2802, UCC2802M, UCC2803, UCC2804, UCC2805, UCC3800, UCC3801, UCC3802, UCC3803, UCC3804, UCC3805 :**

- Catalog : [UCC3800](#), [UCC3801](#), [UCC3802](#), [UCC3803](#), [UCC3804](#), [UCC3805](#), [UCC2802](#)
- Automotive : [UCC2800-Q1](#), [UCC2801-Q1](#), [UCC2802-Q1](#), [UCC2802-Q1](#), [UCC2803-Q1](#), [UCC2804-Q1](#), [UCC2805-Q1](#)
- Enhanced Product : [UCC2800-EP](#), [UCC2801-EP](#), [UCC2802-EP](#), [UCC2802-EP](#), [UCC2803-EP](#), [UCC2804-EP](#), [UCC2805-EP](#)
- Military : [UCC2802M](#), [UCC1800](#), [UCC1801](#), [UCC1802](#), [UCC1803](#), [UCC1804](#), [UCC1805](#)

NOTE: Qualified Version Definitions:

- Catalog - TI's standard catalog product
- Automotive - Q100 devices qualified for high-reliability automotive applications targeting zero defects
- Enhanced Product - Supports Defense, Aerospace and Medical Applications
- Military - QML certified for Military and Defense Applications