

**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)
TMCS1133A1AQDVGR	Active	Production	SOIC (DVG)   10	2000   LARGE T&R	Yes	SN	Level-2-260C-1 YEAR	-40 to 125	1133A1A
TMCS1133A1AQDVGR.A	Active	Production	SOIC (DVG)   10	2000   LARGE T&R	Yes	SN	Level-2-260C-1 YEAR	-40 to 125	1133A1A
TMCS1133A2AQDVGR	Active	Production	SOIC (DVG)   10	2000   LARGE T&R	Yes	SN	Level-2-260C-1 YEAR	-40 to 125	1133A2A
TMCS1133A2AQDVGR.A	Active	Production	SOIC (DVG)   10	2000   LARGE T&R	Yes	SN	Level-2-260C-1 YEAR	-40 to 125	1133A2A
TMCS1133A3AQDVGR	Active	Production	SOIC (DVG)   10	2000   LARGE T&R	Yes	SN	Level-2-260C-1 YEAR	-40 to 125	1133A3A
TMCS1133A3AQDVGR.A	Active	Production	SOIC (DVG)   10	2000   LARGE T&R	Yes	SN	Level-2-260C-1 YEAR	-40 to 125	1133A3A
TMCS1133A4AQDVGR	Active	Production	SOIC (DVG)   10	2000   LARGE T&R	Yes	SN	Level-2-260C-1 YEAR	-40 to 125	1133A4A
TMCS1133A4AQDVGR.A	Active	Production	SOIC (DVG)   10	2000   LARGE T&R	Yes	SN	Level-2-260C-1 YEAR	-40 to 125	1133A4A
TMCS1133A5AQDVGR	Active	Production	SOIC (DVG)   10	2000   LARGE T&R	Yes	SN	Level-2-260C-1 YEAR	-40 to 125	1133A5A
TMCS1133A5AQDVGR.A	Active	Production	SOIC (DVG)   10	2000   LARGE T&R	Yes	SN	Level-2-260C-1 YEAR	-40 to 125	1133A5A
TMCS1133B1AQDVGR	Active	Production	SOIC (DVG)   10	2000   LARGE T&R	Yes	SN	Level-2-260C-1 YEAR	-40 to 125	1133B1A
TMCS1133B1AQDVGR.A	Active	Production	SOIC (DVG)   10	2000   LARGE T&R	Yes	SN	Level-2-260C-1 YEAR	-40 to 125	1133B1A
TMCS1133B2AQDVGR	Active	Production	SOIC (DVG)   10	2000   LARGE T&R	Yes	SN	Level-2-260C-1 YEAR	-40 to 125	1133B2A
TMCS1133B2AQDVGR.A	Active	Production	SOIC (DVG)   10	2000   LARGE T&R	Yes	SN	Level-2-260C-1 YEAR	-40 to 125	1133B2A
TMCS1133B3AQDVGR	Active	Production	SOIC (DVG)   10	2000   LARGE T&R	Yes	SN	Level-2-260C-1 YEAR	-40 to 125	1133B3A
TMCS1133B3AQDVGR.A	Active	Production	SOIC (DVG)   10	2000   LARGE T&R	Yes	SN	Level-2-260C-1 YEAR	-40 to 125	1133B3A
TMCS1133B4AQDVGR	Active	Production	SOIC (DVG)   10	2000   LARGE T&R	Yes	SN	Level-2-260C-1 YEAR	-40 to 125	1133B4A
TMCS1133B4AQDVGR.A	Active	Production	SOIC (DVG)   10	2000   LARGE T&R	Yes	SN	Level-2-260C-1 YEAR	-40 to 125	1133B4A
TMCS1133B5AQDVGR	Active	Production	SOIC (DVG)   10	2000   LARGE T&R	Yes	SN	Level-2-260C-1 YEAR	-40 to 125	1133B5A
TMCS1133B5AQDVGR.A	Active	Production	SOIC (DVG)   10	2000   LARGE T&R	Yes	SN	Level-2-260C-1 YEAR	-40 to 125	1133B5A
TMCS1133B7AQDVGR	Active	Production	SOIC (DVG)   10	2000   LARGE T&R	Yes	SN	Level-2-260C-1 YEAR	-40 to 125	1133B7A
TMCS1133B7AQDVGR.A	Active	Production	SOIC (DVG)   10	2000   LARGE T&R	Yes	SN	Level-2-260C-1 YEAR	-40 to 125	1133B7A
TMCS1133B8AQDVGR	Active	Production	SOIC (DVG)   10	2000   LARGE T&R	Yes	SN	Level-2-260C-1 YEAR	-40 to 125	1133B8A
TMCS1133B8AQDVGR.A	Active	Production	SOIC (DVG)   10	2000   LARGE T&R	Yes	SN	Level-2-260C-1 YEAR	-40 to 125	1133B8A
TMCS1133C1AQDVGR	Active	Production	SOIC (DVG)   10	2000   LARGE T&R	Yes	SN	Level-2-260C-1 YEAR	-40 to 125	1133C1A
TMCS1133C2AQDVGR	Active	Production	SOIC (DVG)   10	2000   LARGE T&R	Yes	SN	Level-2-260C-1 YEAR	-40 to 125	1133C2A
TMCS1133C2AQDVGR.A	Active	Production	SOIC (DVG)   10	2000   LARGE T&R	Yes	SN	Level-2-260C-1 YEAR	-40 to 125	1133C2A
TMCS1133C3AQDVGR	Active	Production	SOIC (DVG)   10	2000   LARGE T&R	Yes	SN	Level-2-260C-1 YEAR	-40 to 125	1133C3A

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TMCS1133C3AQDVGR.A	Active	Production	SOIC (DVG)   10	2000   LARGE T&R	Yes	SN	Level-2-260C-1 YEAR	-40 to 125	1133C3A
<a href="#">TMCS1133C4AQDVGR</a>	Active	Production	SOIC (DVG)   10	2000   LARGE T&R	Yes	SN	Level-2-260C-1 YEAR	-40 to 125	1133C4A
TMCS1133C4AQDVGR.A	Active	Production	SOIC (DVG)   10	2000   LARGE T&R	Yes	SN	Level-2-260C-1 YEAR	-40 to 125	1133C4A
<a href="#">TMCS1133C5AQDVGR</a>	Active	Production	SOIC (DVG)   10	2000   LARGE T&R	Yes	SN	Level-2-260C-1 YEAR	-40 to 125	1133C5A
TMCS1133C5AQDVGR.A	Active	Production	SOIC (DVG)   10	2000   LARGE T&R	Yes	SN	Level-2-260C-1 YEAR	-40 to 125	1133C5A
<a href="#">TMCS1133C9AQDVGR</a>	Active	Production	SOIC (DVG)   10	2000   LARGE T&R	Yes	SN	Level-2-260C-1 YEAR	-40 to 125	1133C9A
TMCS1133C9AQDVGR.A	Active	Production	SOIC (DVG)   10	2000   LARGE T&R	Yes	SN	Level-2-260C-1 YEAR	-40 to 125	1133C9A

<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.

<sup>(4)</sup> **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.

<sup>(5)</sup> **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.

<sup>(6)</sup> **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 TMCS1133 :**

- Automotive : [TMCS1133-Q1](#)

NOTE: Qualified Version Definitions:

- Automotive - Q100 devices qualified for high-reliability automotive applications targeting zero defects