

PACKAGING INFORMATION

Orderable Device	Status (1)	Package Type	Package Drawing	Pins	Package Qty	Eco Plan (2)	Lead finish/ Ball material (6)	MSL Peak Temp (3)	Op Temp (°C)	Device Marking (4/5)	Samples
LM78L05ACM	LIFEBUY	SOIC	D	8	95	Non-RoHS & Green	Call TI	Level-1-235C-UNLIM	0 to 125	LM78L05ACM	
LM78L05ACM/NOPB	ACTIVE	SOIC	D	8	95	RoHS & Green	SN	Level-1-260C-UNLIM	0 to 125	LM78L05ACM	Samples
LM78L05ACMX	LIFEBUY	SOIC	D	8	2500	Non-RoHS & Green	Call TI	Level-1-235C-UNLIM	0 to 125	LM78L05ACM	
LM78L05ACMX/NOPB	ACTIVE	SOIC	D	8	2500	RoHS & Green	SN	Level-1-260C-UNLIM	0 to 125	LM78L05ACM	Samples
LM78L05ACZ/LFT1	ACTIVE	TO-92	LP	3	2000	RoHS & Green	SN	N / A for Pkg Type	0 to 125	LM78L05ACZ	Samples
LM78L05ACZ/LFT3	ACTIVE	TO-92	LP	3	2000	RoHS & Green	SN	N / A for Pkg Type	0 to 125	LM78L05ACZ	Samples
LM78L05ACZ/LFT4	ACTIVE	TO-92	LP	3	2000	RoHS & Green	SN	N / A for Pkg Type	0 to 125	LM78L05ACZ	Samples
LM78L05ACZ/LFT7	ACTIVE	TO-92	LP	3	2000	RoHS & Green	SN	N / A for Pkg Type	0 to 125	LM78L05ACZ	Samples
LM78L05ACZ/NOPB	ACTIVE	TO-92	LP	3	1800	RoHS & Green	Call TI	N / A for Pkg Type	0 to 125	LM78L05ACZ	Samples
LM78L05AIM/NOPB	ACTIVE	SOIC	D	8	95	RoHS & Green	SN	Level-1-260C-UNLIM	-40 to 125	LM78L05AM	Samples
LM78L05AIMX/NOPB	ACTIVE	SOIC	D	8	2500	RoHS & Green	SN	Level-1-260C-UNLIM	-40 to 125	LM78L05AM	Samples
LM78L05ITP/NOPB	ACTIVE	DSBGA	YPB	8	250	RoHS & Green	SNAGCU	Level-1-260C-UNLIM	-40 to 85	P03	Samples
LM78L05ITPX/NOPB	ACTIVE	DSBGA	YPB	8	3000	RoHS & Green	SNAGCU	Level-1-260C-UNLIM	-40 to 85	P03	Samples
LM78L09ITPX/NOPB	ACTIVE	DSBGA	YPB	8	3000	RoHS & Green	SNAGCU	Level-1-260C-UNLIM	-40 to 85	P02	Samples
LM78L12ACM	LIFEBUY	SOIC	D	8	95	Non-RoHS & Green	Call TI	Level-1-235C-UNLIM	0 to 125	LM78L12ACM	
LM78L12ACM/NOPB	ACTIVE	SOIC	D	8	95	RoHS & Green	SN	Level-1-260C-UNLIM	0 to 125	LM78L12ACM	Samples
LM78L12ACMX/NOPB	ACTIVE	SOIC	D	8	2500	RoHS & Green	SN	Level-1-260C-UNLIM	0 to 125	LM78L	Samples

Orderable Device	Status (1)	Package Type	Package Drawing	Pins	Package Qty	Eco Plan (2)	Lead finish/ Ball material (6)	MSL Peak Temp (3)	Op Temp (°C)	Device Marking (4/5)	Samples
										12ACM	
LM78L12ACZ/LFT3	ACTIVE	TO-92	LP	3	2000	RoHS & Green	SN	N / A for Pkg Type	0 to 125	LM78L 12ACZ	Samples
LM78L12ACZ/LFT4	ACTIVE	TO-92	LP	3	2000	RoHS & Green	SN	N / A for Pkg Type	0 to 125	LM78L 12ACZ	Samples
LM78L12ACZ/LFT7	ACTIVE	TO-92	LP	3	2000	RoHS & Green	SN	N / A for Pkg Type	0 to 125	LM78L 12ACZ	Samples
LM78L12ACZ/NOPB	ACTIVE	TO-92	LP	3	1800	RoHS & Green	SN	N / A for Pkg Type	0 to 125	LM78L 12ACZ	Samples
LM78L15ACM	LIFEBUY	SOIC	D	8	95	Non-RoHS & Green	Call TI	Level-1-235C-UNLIM	0 to 125	LM78L 15ACM	
LM78L15ACM/NOPB	ACTIVE	SOIC	D	8	95	RoHS & Green	SN	Level-1-260C-UNLIM	0 to 125	LM78L 15ACM	Samples
LM78L15ACMX	LIFEBUY	SOIC	D	8	2500	Non-RoHS & Green	Call TI	Level-1-235C-UNLIM	0 to 125	LM78L 15ACM	
LM78L15ACMX/NOPB	ACTIVE	SOIC	D	8	2500	RoHS & Green	SN	Level-1-260C-UNLIM	0 to 125	LM78L 15ACM	Samples
LM78L15ACZ/LFT4	ACTIVE	TO-92	LP	3	2000	RoHS & Green	SN	N / A for Pkg Type	0 to 125	LM78L 15ACZ	Samples
LM78L15ACZ/NOPB	ACTIVE	TO-92	LP	3	1800	RoHS & Green	SN	N / A for Pkg Type	0 to 125	LM78L 15ACZ	Samples
LM78L62ACZ/NOPB	ACTIVE	TO-92	LP	3	1800	RoHS & Green	SN	N / A for Pkg Type	0 to 125	LM78L 62ACZ	Samples

(1) The marketing status values are defined as follows:

ACTIVE: Product device recommended for new designs.

LIFEBUY: TI has announced that the device will be discontinued, and a lifetime-buy period is in effect.

NRND: Not recommended for new designs. Device is in production to support existing customers, but TI does not recommend using this part in a new design.

PREVIEW: Device has been announced but is not in production. Samples may or may not be available.

OBSELETE: TI has discontinued the production of the device.

(2) **RoHS:** TI defines "RoHS" to mean semiconductor products that are compliant with the current EU RoHS requirements for all 10 RoHS substances, including the requirement that RoHS substance do not exceed 0.1% by weight in homogeneous materials. Where designed to be soldered at high temperatures, "RoHS" products are suitable for use in specified lead-free processes. TI may reference these types of products as "Pb-Free".

RoHS Exempt: TI defines "RoHS Exempt" to mean products that contain lead but are compliant with EU RoHS pursuant to a specific EU RoHS exemption.

Green: TI defines "Green" to mean the content of Chlorine (Cl) and Bromine (Br) based flame retardants meet JS709B low halogen requirements of <=1000ppm threshold. Antimony trioxide based flame retardants must also meet the <=1000ppm threshold requirement.

- (3) MSL, Peak Temp. - The Moisture Sensitivity Level rating according to the JEDEC industry standard classifications, and peak solder temperature.
- (4) There may be additional marking, which relates to the logo, the lot trace code information, or the environmental category on the device.
- (5) Multiple Device Markings will be inside parentheses. Only one Device Marking contained in parentheses and separated by a "~" will appear on a device. If a line is indented then it is a continuation of the previous line and the two combined represent the entire Device Marking for that device.
- (6) Lead finish/Ball material - Orderable Devices 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.

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