





## PACKAGING INFORMATION

Orderable Device	Status <sup>(1)</sup>	Package Type	Package Drawing	Pins	Package Qty	Eco Plan <sup>(2)</sup>	Lead/Ball Finish	MSL Peak Temp <sup>(3)</sup>
78HT205HC	NRND	SIP MOD ULE	EFA	3	25	Pb-Free (RoHS)	Call TI	N / A for Pkg Type
78HT205SC	NRND	SIP MOD ULE	EFC	3	25	Pb-Free (RoHS)	Call TI	Level-1-215C-UNLIM
78HT205TC	NRND	SIP MOD ULE	EFT	3	25	Pb-Free (RoHS)	Call TI	N / A for Pkg Type
78HT205VC	NRND	SIP MOD ULE	EFD	3	25	TBD	Call TI	Level-1-215C-UNLIM
78HT210HC	OBSOLETE	SIP MOD ULE	EFA	3		TBD	Call TI	Call TI
78HT210SC	OBSOLETE	SIP MOD ULE	EFC	3		TBD	Call TI	Call TI
78HT210VC	OBSOLETE	SIP MOD ULE	EFD	3		TBD	Call TI	Call TI
78HT233HC	NRND	SIP MOD ULE	EFA	3	25	Pb-Free (RoHS)	Call TI	N / A for Pkg Type
78HT233SC	NRND	SIP MOD ULE	EFC	3		TBD	Call TI	Call TI
78HT233VC	NRND	SIP MOD ULE	EFD	3	25	Pb-Free (RoHS)	Call TI	N / A for Pkg Type
78HT246HC	OBSOLETE	SIP MOD ULE	EFA	3		TBD	Call TI	Call TI
78HT246SC	OBSOLETE	SIP MOD ULE	EFC	3		TBD	Call TI	Call TI
78HT246VC	OBSOLETE	SIP MOD ULE	EFD	3		TBD	Call TI	Call TI
78HT253SC	OBSOLETE	SIP MOD ULE	EFC	3		TBD	Call TI	Call TI
78HT253VC	OBSOLETE	SIP MOD ULE	EFD	3		TBD	Call TI	Call TI
78HT265HC	NRND	SIP MOD ULE	EFA	3	25	Pb-Free (RoHS)	Call TI	N / A for Pkg Type
78HT265SC	OBSOLETE	SIP MOD ULE	EFC	3		TBD	Call TI	Call TI
78HT265TC	NRND	SIP MOD ULE	EFT	3	25	Pb-Free (RoHS)	Call TI	N / A for Pkg Type
78HT265VC	OBSOLETE	SIP MOD ULE	EFD	3		TBD	Call TI	Call TI
78HT275HC	OBSOLETE	SIP MOD ULE	EFA	3		TBD	Call TI	Call TI
78HT275SC	OBSOLETE	SIP MOD ULE	EFC	3		TBD	Call TI	Call TI
78HT275VC	OBSOLETE	SIP MOD ULE	EFD	3		TBD	Call TI	Call TI

<sup>(1)</sup> 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.

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**OBSOLETE:** TI has discontinued the production of the device.

<sup>(2)</sup> Eco Plan - The planned eco-friendly classification: Pb-Free (RoHS), Pb-Free (RoHS Exempt), or Green (RoHS & no Sb/Br) - please check <http://www.ti.com/productcontent> for the latest availability information and additional product content details.

**TBD:** The Pb-Free/Green conversion plan has not been defined.

**Pb-Free (RoHS):** TI's terms "Lead-Free" or "Pb-Free" mean semiconductor products that are compatible with the current RoHS requirements for all 6 substances, including the requirement that lead not exceed 0.1% by weight in homogeneous materials. Where designed to be soldered at high temperatures, TI Pb-Free products are suitable for use in specified lead-free processes.

**Pb-Free (RoHS Exempt):** This component has a RoHS exemption for either 1) lead-based flip-chip solder bumps used between the die and package, or 2) lead-based die adhesive used between the die and leadframe. The component is otherwise considered Pb-Free (RoHS compatible) as defined above.

**Green (RoHS & no Sb/Br):** TI defines "Green" to mean Pb-Free (RoHS compatible), and free of Bromine (Br) and Antimony (Sb) based flame retardants (Br or Sb do not exceed 0.1% by weight in homogeneous material)

<sup>(3)</sup> MSL, Peak Temp. -- The Moisture Sensitivity Level rating according to the JEDEC industry standard classifications, and peak solder temperature.

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