

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)
UCC27321D	Obsolete	Production	SOIC (D) 8	-	-	Call TI	Call TI	-40 to 105	27321
UCC27321DGN	Obsolete	Production	HVSSOP (DGN) 8	-	-	Call TI	Call TI	-40 to 105	27321
UCC27321DGNR	Active	Production	HVSSOP (DGN) 8	2500 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 105	27321
UCC27321DGNR.A	Active	Production	HVSSOP (DGN) 8	2500 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 105	27321
UCC27321DGNRG4	Active	Production	HVSSOP (DGN) 8	2500 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 105	27321
UCC27321DGNRG4.A	Active	Production	HVSSOP (DGN) 8	2500 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 105	27321
UCC27321DR	Active	Production	SOIC (D) 8	2500 LARGE T&R	Yes	Call TI Nipdau	Level-1-260C-UNLIM	-40 to 105	27321
UCC27321DR.A	Active	Production	SOIC (D) 8	2500 LARGE T&R	Yes	Call TI	Level-1-260C-UNLIM	-40 to 105	27321
UCC27321P	Active	Production	PDIP (P) 8	50 TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 105	UCC27321P
UCC27321P.A	Active	Production	PDIP (P) 8	50 TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 105	UCC27321P
UCC27321PE4	Active	Production	PDIP (P) 8	50 TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 105	UCC27321P
UCC27322D	Obsolete	Production	SOIC (D) 8	-	-	Call TI	Call TI	-40 to 105	27322
UCC27322DGN	Obsolete	Production	HVSSOP (DGN) 8	-	-	Call TI	Call TI	-40 to 105	27322
UCC27322DGNR	Active	Production	HVSSOP (DGN) 8	2500 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 105	27322
UCC27322DGNR.A	Active	Production	HVSSOP (DGN) 8	2500 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 105	27322
UCC27322DR	Active	Production	SOIC (D) 8	2500 LARGE T&R	Yes	Call TI Nipdau	Level-1-260C-UNLIM	-40 to 105	27322
UCC27322DR.A	Active	Production	SOIC (D) 8	2500 LARGE T&R	Yes	Call TI	Level-1-260C-UNLIM	-40 to 105	27322
UCC27322DRG4	Active	Production	SOIC (D) 8	2500 LARGE T&R	Yes	Call TI	Level-1-260C-UNLIM	-40 to 105	27322
UCC27322P	Active	Production	PDIP (P) 8	50 TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 105	UCC27322P
UCC27322P.A	Active	Production	PDIP (P) 8	50 TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 105	UCC27322P
UCC27322PE4	Active	Production	PDIP (P) 8	50 TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 105	UCC27322P
UCC37321D	Obsolete	Production	SOIC (D) 8	-	-	Call TI	Call TI	0 to 70	37321
UCC37321DGN	Obsolete	Production	HVSSOP (DGN) 8	-	-	Call TI	Call TI	0 to 70	37321
UCC37321DGNR	Active	Production	HVSSOP (DGN) 8	2500 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	0 to 70	37321
UCC37321DGNR.A	Active	Production	HVSSOP (DGN) 8	2500 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	0 to 70	37321
UCC37321DR	Active	Production	SOIC (D) 8	2500 LARGE T&R	Yes	Call TI Nipdau	Level-1-260C-UNLIM	0 to 70	37321
UCC37321DR.A	Active	Production	SOIC (D) 8	2500 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	0 to 70	37321
UCC37321P	Active	Production	PDIP (P) 8	50 TUBE	Yes	NIPDAU	N/A for Pkg Type	0 to 70	UCC37321P
UCC37321P.A	Active	Production	PDIP (P) 8	50 TUBE	Yes	NIPDAU	N/A for Pkg Type	0 to 70	UCC37321P

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)
UCC37322D	Obsolete	Production	SOIC (D) 8	-	-	Call TI	Call TI	0 to 70	37322
UCC37322DGN	Obsolete	Production	HVSSOP (DGN) 8	-	-	Call TI	Call TI	0 to 70	37322
UCC37322DGNR	Active	Production	HVSSOP (DGN) 8	2500 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	0 to 70	37322
UCC37322DGNR.A	Active	Production	HVSSOP (DGN) 8	2500 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	0 to 70	37322
UCC37322DGNRG4	Active	Production	HVSSOP (DGN) 8	2500 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	0 to 70	37322
UCC37322DR	Active	Production	SOIC (D) 8	2500 LARGE T&R	Yes	Call TI Nipdau	Level-1-260C-UNLIM	0 to 70	37322
UCC37322DR.A	Active	Production	SOIC (D) 8	2500 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	0 to 70	37322
UCC37322P	Active	Production	PDIP (P) 8	50 TUBE	Yes	NIPDAU	N/A for Pkg Type	0 to 70	UCC37322P
UCC37322P.A	Active	Production	PDIP (P) 8	50 TUBE	Yes	NIPDAU	N/A for Pkg Type	0 to 70	UCC37322P

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

⁽²⁾ **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.

⁽³⁾ **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.

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OTHER QUALIFIED VERSIONS OF UCC27321, UCC27322 :

- Automotive : [UCC27321-Q1](#), [UCC27322-Q1](#)
- Enhanced Product : [UCC27322-EP](#)

NOTE: Qualified Version Definitions:

- Automotive - Q100 devices qualified for high-reliability automotive applications targeting zero defects
- Enhanced Product - Supports Defense, Aerospace and Medical Applications