

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)
5962-9451301MPA	NRND	Production	CDIP (JG) 8	50 TUBE	No	SNPB	N/A for Pkg Type	-55 to 125	9451301MPA UCC1801
5962-9451302MPA	NRND	Production	CDIP (JG) 8	50 TUBE	No	SNPB	N/A for Pkg Type	-55 to 125	9451302MPA UCC1802
5962-9451303MPA	NRND	Production	CDIP (JG) 8	50 TUBE	No	SNPB	N/A for Pkg Type	-55 to 125	9451303MPA UCC1803
5962-9451304MPA	NRND	Production	CDIP (JG) 8	50 TUBE	No	SNPB	N/A for Pkg Type	-55 to 125	9451304MPA UCC1804
5962-9451305MPA	NRND	Production	CDIP (JG) 8	50 TUBE	No	SNPB	N/A for Pkg Type	-55 to 125	9451305MPA UCC1805
UCC1800J	NRND	Production	CDIP (JG) 8	50 TUBE	No	SNPB	N/A for Pkg Type	-55 to 125	UCC1800J
UCC1800J.A	NRND	Production	CDIP (JG) 8	50 TUBE	No	SNPB	N/A for Pkg Type	-55 to 125	UCC1800J
UCC1800J883B	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
UCC1800L883B	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
UCC1801J	NRND	Production	CDIP (JG) 8	50 TUBE	No	SNPB	N/A for Pkg Type	-55 to 125	UCC1801J
UCC1801J.A	NRND	Production	CDIP (JG) 8	50 TUBE	No	SNPB	N/A for Pkg Type	-55 to 125	UCC1801J
UCC1801J883B	NRND	Production	CDIP (JG) 8	50 TUBE	No	SNPB	N/A for Pkg Type	-55 to 125	9451301MPA UCC1801
UCC1801J883B.A	NRND	Production	CDIP (JG) 8	50 TUBE	No	SNPB	N/A for Pkg Type	-55 to 125	9451301MPA UCC1801
UCC1802J	NRND	Production	CDIP (JG) 8	50 TUBE	No	SNPB	N/A for Pkg Type	-55 to 125	UCC1802J
UCC1802J.A	NRND	Production	CDIP (JG) 8	50 TUBE	No	SNPB	N/A for Pkg Type	-55 to 125	UCC1802J
UCC1802J883B	NRND	Production	CDIP (JG) 8	50 TUBE	No	SNPB	N/A for Pkg Type	-55 to 125	9451302MPA UCC1802
UCC1802J883B.A	NRND	Production	CDIP (JG) 8	50 TUBE	No	SNPB	N/A for Pkg Type	-55 to 125	9451302MPA UCC1802

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UCC1803J	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
UCC1803J883B	NRND	Production	CDIP (JG) 8	50 TUBE	No	SNPB	N/A for Pkg Type	-55 to 125	9451303MPA UCC1803
UCC1803J883B.A	NRND	Production	CDIP (JG) 8	50 TUBE	No	SNPB	N/A for Pkg Type	-55 to 125	9451303MPA UCC1803
UCC1804J	NRND	Production	CDIP (JG) 8	50 TUBE	No	SNPB	N/A for Pkg Type	-55 to 125	UCC1804J
UCC1804J.A	NRND	Production	CDIP (JG) 8	50 TUBE	No	SNPB	N/A for Pkg Type	-55 to 125	UCC1804J
UCC1804J883B	NRND	Production	CDIP (JG) 8	50 TUBE	No	SNPB	N/A for Pkg Type	-55 to 125	9451304MPA UCC1804
UCC1804J883B.A	NRND	Production	CDIP (JG) 8	50 TUBE	No	SNPB	N/A for Pkg Type	-55 to 125	9451304MPA UCC1804
UCC1805J	NRND	Production	CDIP (JG) 8	50 TUBE	No	SNPB	N/A for Pkg Type	-55 to 125	UCC1805J
UCC1805J.A	NRND	Production	CDIP (JG) 8	50 TUBE	No	SNPB	N/A for Pkg Type	-55 to 125	UCC1805J
UCC1805J883B	NRND	Production	CDIP (JG) 8	50 TUBE	No	SNPB	N/A for Pkg Type	-55 to 125	9451305MPA UCC1805
UCC1805J883B.A	NRND	Production	CDIP (JG) 8	50 TUBE	No	SNPB	N/A for Pkg Type	-55 to 125	9451305MPA UCC1805
UCC2800D	Obsolete	Production	SOIC (D) 8	-	-	Call TI	Call TI	-40 to 125	UCC2800
UCC2800DTR	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
UCC2800PW	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
UCC2801D	Obsolete	Production	SOIC (D) 8	-	-	Call TI	Call TI	-40 to 125	UCC2801
UCC2801DTR	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
UCC2801PW	NRND	Production	TSSOP (PW) 8	150 TUBE	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	2801
UCC2801PW.A	NRND	Production	TSSOP (PW) 8	150 TUBE	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	2801
UCC2802D	Obsolete	Production	SOIC (D) 8	-	-	Call TI	Call TI	-40 to 125	UCC2802
UCC2802DTR	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

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UCC2802J	NRND	Production	CDIP (JG) 8	50 TUBE	No	SNPB	N/A for Pkg Type	-40 to 125	UCC2802J
UCC2802J.A	NRND	Production	CDIP (JG) 8	50 TUBE	No	SNPB	N/A for Pkg Type	-40 to 125	UCC2802J
UCC2802PW	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
UCC2803D	Obsolete	Production	SOIC (D) 8	-	-	Call TI	Call TI	-40 to 125	UCC2803
UCC2803DTR	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
UCC2803PW	Obsolete	Production	TSSOP (PW) 8	-	-	Call TI	Call TI	-40 to 125	2803
UCC2803PWTR	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
UCC2804D	Obsolete	Production	SOIC (D) 8	-	-	Call TI	Call TI	-40 to 125	UCC2804
UCC2804DTR	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
UCC2804PW	Obsolete	Production	TSSOP (PW) 8	-	-	Call TI	Call TI	-40 to 125	2804
UCC2804PWTR	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
UCC2805D	Obsolete	Production	SOIC (D) 8	-	-	Call TI	Call TI	-40 to 125	UCC2805
UCC2805DTR	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
UCC2805PW	Obsolete	Production	TSSOP (PW) 8	-	-	Call TI	Call TI	-40 to 125	2805
UCC2805PWR	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
UCC3800D	Obsolete	Production	SOIC (D) 8	-	-	Call TI	Call TI	0 to 70	UCC3800
UCC3800DTR	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
UCC3800PW	Obsolete	Production	TSSOP (PW) 8	-	-	Call TI	Call TI	0 to 70	3800
UCC3801D	Obsolete	Production	SOIC (D) 8	-	-	Call TI	Call TI	0 to 70	UCC3801
UCC3801DTR	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
UCC3801PW	Obsolete	Production	TSSOP (PW) 8	-	-	Call TI	Call TI	0 to 70	3801

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UCC3801PWTR	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
UCC3802D	Obsolete	Production	SOIC (D) 8	-	-	Call TI	Call TI	0 to 70	UCC3802
UCC3802DTR	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
UCC3802PW	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
UCC3803D	Obsolete	Production	SOIC (D) 8	-	-	Call TI	Call TI	0 to 70	UCC3803
UCC3803DTR	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
UCC3804D	Obsolete	Production	SOIC (D) 8	-	-	Call TI	Call TI	0 to 70	UCC3804
UCC3804DTR	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
UCC3804N	Obsolete	Production	PDIP (P) 8	-	-	Call TI	Call TI	0 to 70	UCC3804N
UCC3804PW	Obsolete	Production	TSSOP (PW) 8	-	-	Call TI	Call TI	0 to 70	3804
UCC3804PWTR	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
UCC3805D	Obsolete	Production	SOIC (D) 8	-	-	Call TI	Call TI	0 to 70	UCC3805
UCC3805DTR	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
UCC3805PW	Obsolete	Production	TSSOP (PW) 8	-	-	Call TI	Call TI	0 to 70	3805

⁽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.

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