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15-May-2025

## **PACKAGING INFORMATION**

Orderable part number	Status (1)	Material type	Package   Pins	Package qty   Carrier	<b>RoHS</b> (3)	Lead finish/ Ball material	MSL rating/ Peak reflow	Op temp (°C)	Part marking (6)
74LVC1GU04DBVRE4	Active	Production	SOT-23 (DBV)   5	3000   LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	CU4F
74LVC1GU04DBVRG4	Active	Production	SOT-23 (DBV)   5	3000   LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	CU4F
74LVC1GU04DBVRG4.Z	Active	Production	SOT-23 (DBV)   5	3000   LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	CU4F
74LVC1GU04DBVTG4	Active	Production	SOT-23 (DBV)   5	250   SMALL T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	CU4F
74LVC1GU04DBVTG4.Z	Active	Production	SOT-23 (DBV)   5	250   SMALL T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	CU4F
74LVC1GU04DCKRE4	Active	Production	SC70 (DCK)   5	3000   LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	CD5 CDS
74LVC1GU04DCKRG4	Active	Production	SC70 (DCK)   5	3000   LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	CD5 CDS
74LVC1GU04DCKRG4.Z	Active	Production	SC70 (DCK)   5	3000   LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	CD5 CDS
74LVC1GU04DCKTG4	Active	Production	SC70 (DCK)   5	250   SMALL T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	CD5 CDS
74LVC1GU04DCKTG4.Z	Active	Production	SC70 (DCK)   5	250   SMALL T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	CD5 CDS
74LVC1GU04DRLRG4	Active	Production	SOT-5X3 (DRL)   5	4000   LARGE T&R	Yes	NIPDAUAG	Level-1-260C-UNLIM	-40 to 125	CDR
SN74LVC1GU04DBVR	Active	Production	SOT-23 (DBV)   5	3000   LARGE T&R	Yes	NIPDAU   SN   NIPDAU	Level-1-260C-UNLIM	-40 to 125	(CU45, CU4F, CU4J, CU4R, CU4T) (CU4H, CU4P, CU4S)
SN74LVC1GU04DBVR.Z	Active	Production	SOT-23 (DBV)   5	3000   LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	(CU45, CU4F, CU4J, CU4R, CU4T) (CU4H, CU4P, CU4S)
SN74LVC1GU04DBVRG4.Z	Active	Production	SOT-23 (DBV)   5	3000   LARGE T&R	=	Call TI	Call TI	-40 to 125	
SN74LVC1GU04DBVT	Active	Production	SOT-23 (DBV)   5	250   SMALL T&R	Yes	NIPDAU   SN   NIPDAU	Level-1-260C-UNLIM	-40 to 125	(CU45, CU4F, CU4J, CU4R) (CU4H, CU4P, CU4S)
SN74LVC1GU04DBVT.Z	Active	Production	SOT-23 (DBV)   5	250   SMALL T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	(CU45, CU4F, CU4J, CU4R) (CU4H, CU4P, CU4S)





15-May-2025 www.ti.com

Orderable part number	Status (1)	Material type	Package   Pins	Package qty   Carrier	<b>RoHS</b> (3)	Lead finish/ Ball material	MSL rating/ Peak reflow	Op temp (°C)	Part marking (6)
SN74LVC1GU04DCKR	Active	Production	SC70 (DCK)   5	3000   LARGE T&R	Yes	NIPDAU   SN   NIPDAU	Level-1-260C-UNLIM	-40 to 125	(CD5, CDF, CDJ, CD K, CDR, CDT) (CDH, CDP, CDS)
SN74LVC1GU04DCKR.Z	Active	Production	SC70 (DCK)   5	3000   LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	(CD5, CDF, CDJ, CD K, CDR, CDT) (CDH, CDP, CDS)
SN74LVC1GU04DCKT	Active	Production	SC70 (DCK)   5	250   SMALL T&R	Yes	NIPDAU   SN   NIPDAU	Level-1-260C-UNLIM	-40 to 125	(CD5, CDF, CDJ, CD K, CDR, CDT) (CDH, CDP, CDS)
SN74LVC1GU04DCKT.Z	Active	Production	SC70 (DCK)   5	250   SMALL T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	(CD5, CDF, CDJ, CD K, CDR, CDT) (CDH, CDP, CDS)
SN74LVC1GU04DPWR	Active	Production	X2SON (DPW)   5	3000   LARGE T&R	Yes	NIPDAU   NIPDAU	Level-1-260C-UNLIM	-40 to 85	(C, CM)
SN74LVC1GU04DPWR.Z	Active	Production	X2SON (DPW)   5	3000   LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	(C, CM)
SN74LVC1GU04DRLR	Active	Production	SOT-5X3 (DRL)   5	4000   LARGE T&R	Yes	NIPDAUAG	Level-1-260C-UNLIM	-40 to 125	CDR
SN74LVC1GU04DRLR.Z	Active	Production	SOT-5X3 (DRL)   5	4000   LARGE T&R	Yes	NIPDAUAG	Level-1-260C-UNLIM	-40 to 125	CDR
SN74LVC1GU04DRY2	Active	Production	SON (DRY)   6	5000   LARGE T&R	Yes	NIPDAU   NIPDAUAG	Level-1-260C-UNLIM	-40 to 125	CD
SN74LVC1GU04DRY2.Z	Active	Production	SON (DRY)   6	5000   LARGE T&R	Yes	NIPDAUAG	Level-1-260C-UNLIM	-40 to 125	CD
SN74LVC1GU04DRYR	Active	Production	SON (DRY)   6	5000   LARGE T&R	Yes	NIPDAU   NIPDAUAG	Level-1-260C-UNLIM	-40 to 125	CD
SN74LVC1GU04DRYR.Z	Active	Production	SON (DRY)   6	5000   LARGE T&R	Yes	NIPDAUAG	Level-1-260C-UNLIM	-40 to 125	CD
SN74LVC1GU04DRYRG4.Z	Active	Production	SON (DRY)   6	5000   LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	CD
SN74LVC1GU04DSFR	Active	Production	SON (DSF)   6	5000   LARGE T&R	Yes	NIPDAU   NIPDAUAG   NIPDAU	Level-1-260C-UNLIM	-40 to 125	CD
SN74LVC1GU04DSFR.Z	Active	Production	SON (DSF)   6	5000   LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	CD
SN74LVC1GU04DSFRG4.Z	Active	Production	SON (DSF)   6	5000   LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	CD
SN74LVC1GU04YZPR	Active	Production	DSBGA (YZP)   5	3000   LARGE T&R	Yes	SNAGCU	Level-1-260C-UNLIM	-40 to 85	CDN
SN74LVC1GU04YZPR.Z	Active	Production	DSBGA (YZP)   5	3000   LARGE T&R	Yes	SNAGCU	Level-1-260C-UNLIM	-40 to 125	CDN
SN74LVC1GU04YZVR	Active	Production	DSBGA (YZV)   4	3000   LARGE T&R	Yes	SNAGCU	Level-1-260C-UNLIM	-40 to 85	CD (7, N)
SN74LVC1GU04YZVR.Z	Active	Production	DSBGA (YZV)   4	3000   LARGE T&R	Yes	SNAGCU	Level-1-260C-UNLIM	-40 to 125	CD (7, N)

<sup>(1)</sup> Status: For more details on status, see our product life cycle.



## PACKAGE OPTION ADDENDUM

www.ti.com 15-May-2025

- (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.

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