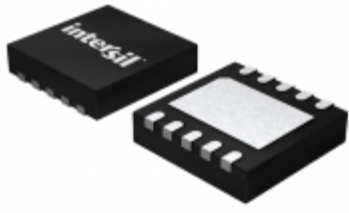


 A Renesas Company	<b>ISL6613BIRZ-T</b>
	<b>Manufacturer Part Number:</b> ISL6613BIRZ-T
	<b>Manufacturer/Brand:</b> Intersil
	<b>Part of Description:</b> IC MOSFET DRVR SYNC BUCK 10-DFN
	<b>Datasheets:</b>  <a href="#">ISL6613BIRZ-T.pdf</a>
	<b>RoHs Status:</b>  Lead free / RoHS
	<b>Stock Condition:</b> Compliant New original, Stock Available.
	<b>Ship From:</b> Hong Kong
Image may be representation. See specs for product details.	<b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS

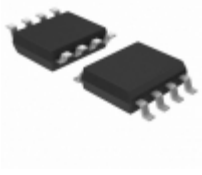
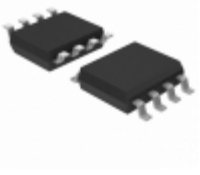
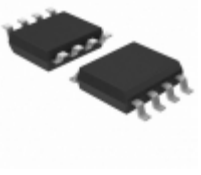



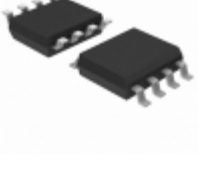

### Specifications

Part Number	ISL6613BIRZ-T
Manufacturer	Intersil
Description	IC MOSFET DRVR SYNC BUCK 10-DFN
Category	Integrated Circuits (ICs) > PMIC - Gate Drivers
Part Status	Require For Quote & Check Stock
Series	-
Input Type	Non-Inverting
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	10-VDFDN Exposed Pad
Supplier Device Package	10-DFN (3x3)
Voltage - Supply	7 V ~ 13.2 V
Channel Type	Synchronous
Driven Configuration	Half-Bridge
Number of Drivers	2
Gate Type	N-Channel MOSFET
Logic Voltage - VIL, VIH	-
Current - Peak Output (Source, Sink)	1.25A, 2A
Rise / Fall Time (Typ)	26ns, 18ns
High Side Voltage - Max (Bootstrap)	36V
Packaging	Tape & Reel (TR)

ISL6613BIRZ-T is New Original in Stock, Search ISL6613BIRZ-T Datasheets, PDF, Inventory at Y-IC.com Online, Order ISL6613BIRZ-T Intersil with warrantied and confidence. RFQ ISL6613BIRZ-T : Info@Y-IC.com

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In:

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 <b>ISL6613BIRZ</b> Intersil IC MOSFET DRVR SYNC BUCK 10-DFN	 <b>ISL6613CBZ-T SOP8</b> Intersil ISL6613CBZ-T SOP8 INTERSIL	 <b>ISL6613CBZ-T</b> Intersil IC MOSFET DRVR SYNC BUCK 8-SOIC	 <b>ISL6613BIR-T</b> Intersil IC MOSFET DRVR SYNC BUCK 10-DFN

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More

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|------------------|-----------------------|-----------------------|------------------|----------------------|
| ⊗ 06035A4R7BAT4A | ↔ 08051U111FAT2A      | ⇒ 1812CC104MAT1A\SB   | D 1SMB5954BT3G   | ↔ ACPL-P314-560E     |
| ⊖ AD6-1205-24    | ⊗ AP7331-10WG-7       | D APT30M36JFLL        | ⇒ AT26F004-SSU   | ↔ BD50GC0WEFJ        |
| ⊗ BD7628F-E2     | ⊖ CM400DY-12HE        | ⊗ CSTCE10M0G52W-R0    | ↔ DDZX16-7       | ↔ FDPF7N60NZT        |
| D G3A-210B       | ⊗ GQM1555C2D3R6CB01D  | ⊖ GRM1555C1H3R9CZ01J  | ⊗ H11AA3SR2M     | ↔ IRKL91/14AS90      |
| ⇒ KA324ADTF      | ↔ LT1248IS#TRPBF      | ⊗ LT1371HVIR          | ⊖ MAX3074EESA    | ↔ MAX3189EEUT-T      |
| ↔ MAX481ECPA     | ⇒ MC14069UBDR2G       | D MC3372DR2           | ⊗ MC3486DR       | ⊖ MP2633GR-Z         |
| ⊗ N1400CH14      | D PE4231-08MSOP-2000C | ⇒ PF38F4050L0YUQ3SB48 | ↔ PI6C185-01QX   | ↔ PL611S-02-B86TC-A3 |
| ⊖ PM8834TR       | ⊗ RFCMF1632090M1T     | ↔ RM250HB-10F         | ⇒ SCF5250VM120   | ↔ SI3018-F-FS        |
| ⊗ SI3210M-FM     | ⊖ SKKE81-04           | ⊗ SN7438NSR           | D SS3P4-M3/85A   | ↔ SSM6N55NU          |
| ↔ STA501A13TR    | ⊗ STB36NF02L-TR       | ⊖ TL1454PW            | ⊗ X9252WV24I-2.7 | ↔ XJLD10-220Q15I     |

Contact us: [Info@Y-IC.com](mailto:Info@Y-IC.com)

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