

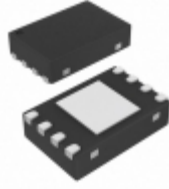
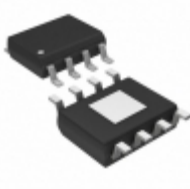
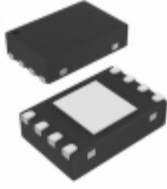
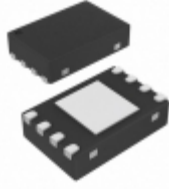
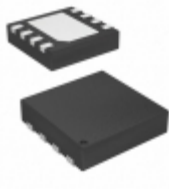
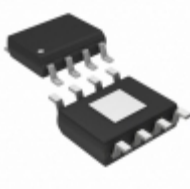
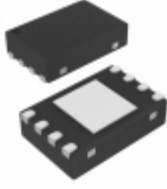
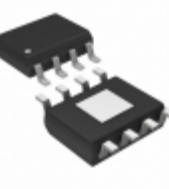
 <p>A Renesas Company</p>	<p><b>ISL89165FRTBZ-T</b></p>
	<p><b>Manufacturer Part Number:</b> <a href="#">ISL89165FRTBZ-T</a></p> <p><b>Manufacturer/Brand:</b> <a href="#">Intersil</a></p> <p><b>Part of Description:</b> MOSFET DRIVER 2CH 5.0V 6A 8TDFN</p> <p><b>Datasheets:</b> <a href="#">ISL89165FRTBZ-T.pdf</a></p> <p><b>RoHS Status:</b>  Lead free / RoHS</p> <p><b>Stock Condition:</b> Compliant New original, Stock Available.</p> <p><b>Ship From:</b> Hong Kong</p> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>
	
<p>Image may be representation. See specs for product details.</p>	

### Specifications

Part Number	<a href="#">ISL89165FRTBZ-T</a>
Manufacturer	<a href="#">Intersil</a>
Description	MOSFET DRIVER 2CH 5.0V 6A 8TDFN
Category	<a href="#">Integrated Circuits (ICs) &gt; PMIC - Gate Drivers</a>
Part Status	<a href="#">Require For Quote &amp; Check Stock</a>
Series	-
Input Type	Inverting, Non-Inverting
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-WDFN Exposed Pad
Supplier Device Package	8-TDFN (3x3)
Voltage - Supply	4.5 V ~ 16 V
Channel Type	Independent
Driven Configuration	Low-Side
Number of Drivers	2
Gate Type	N-Channel MOSFET
Logic Voltage - VIL, VIH	1.85V, 3.15V
Current - Peak Output (Source, Sink)	6A, 6A
Rise / Fall Time (Typ)	20ns, 20ns
Packaging	Tape & Reel (TR)

ISL89165FRTBZ-T is New Original in Stock, Search ISL89165FRTBZ-T Datasheets, PDF, Inventory at Y-IC.com Online, Order ISL89165FRTBZ-T Intersil with warrantied and confidence. RFQ ISL89165FRTBZ-T : [Info@Y-IC.com](mailto:Info@Y-IC.com)

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