



ISL89163FBECZ

Part Number:	ISL89163FBECZ
Manufacturer/Brand:	Intersil
Product description	MOSFET DRIVER 2CH 6A 8SOIC
Datasheets:	 ISL89163FBECZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	42145 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

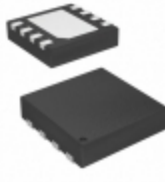
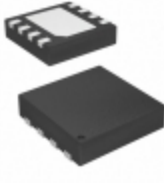
Specifications of ISL89163FBECZ

PART NUMBER	ISL89163FBECZ
MANUFACTURER	Intersil
DESCRIPTION	MOSFET DRIVER 2CH 6A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	42145 pcs
DATA SHEET	 ISL89163FBECZ.pdf
VOLTAGE - SUPPLY	7.5 V ~ 16 V
SUPPLIER DEVICE PACKAGE	8-SOIC-EP
SERIES	-
RISE / FALL TIME (TYP)	20ns, 20ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOGIC VOLTAGE - VIL, VIH	2.4V, 9.6V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Non-Inverting
GATE TYPE	N-Channel MOSFET
DRIVEN CONFIGURATION	Low-Side
DETAILED DESCRIPTION	Low-Side Gate Driver IC Non-Inverting 8-SOIC-EP
CURRENT - PEAK OUTPUT (SOURCE, SINK)	6A, 6A
CHANNEL TYPE	Independent
BASE PART NUMBER	ISL89163

Related Tags

Intersil ISL89163FBECZ	ISL89163FBECZ Distributor	ISL89163FBECZ Supplier
ISL89163FBECZ Price	ISL89163FBECZ Pictures	ISL89163FBECZ Image
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Related Products

 ISL89163FRTAZ-T Manufacturers: Intersil Description: MOSFET DRIVER 2CH 3.3V 6A 8TDFN In stock: 44288 pcs RFQ	 ISL89163FBECZ-T Manufacturers: Intersil Description: MOSFET DRIVER 2CH 6A 8SOIC In stock: 5671 pcs RFQ
 ISL89163FRTAZ Manufacturers: Intersil Description: MOSFET DRIVER 2CH 3.3V 6A 8TDFN In stock: 23115 pcs RFQ	 ISL89163FBEAZ Manufacturers: Intersil Description: MOSFET DRIVER 2CH 3.3V 6A 8SOIC In stock: 23515 pcs RFQ
 ISL89162FRTBZ-T Manufacturers: Intersil Description: IC MOSFET DRIVER 2CH 6A 8TDFN In stock: 5494 pcs RFQ	 ISL89163FRTCZ Manufacturers: Intersil Description: MOSFET DRIVER 2CH 6A 8TDFN In stock: 47198 pcs RFQ
 ISL89163FBEBZ-T Manufacturers: Intersil Description: MOSFET DRIVER 2CH 5.0V 6A 8SOIC In stock: 41983 pcs RFQ	 ISL89162FRTBZ Manufacturers: Intersil Description: IC MOSFET DRIVER 2CH 6A 8TDFN In stock: 5855 pcs RFQ
 ISL89163FBEBZ Manufacturers: Intersil Description: MOSFET DRIVER 2CH 5.0V 6A 8SOIC In stock: 28304 pcs RFQ	 ISL89163FBEAZ-T Manufacturers: Intersil Description: MOSFET DRIVER 2CH 3.3V 6A 8SOIC In stock: 48382 pcs RFQ
 ISL89163FRTBZ-T Manufacturers: Intersil Description: MOSFET DRIVER 2CH 5.0V 6A 8TDFN In stock: 53015 pcs RFQ	 ISL89163FRTBZ Manufacturers: Intersil Description: MOSFET DRIVER 2CH 5.0V 6A 8TDFN In stock: 48421 pcs RFQ