



Image may be representation. See specifications for product details.

ISL89163FBECZ

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

REQUEST FOR QUOTATION

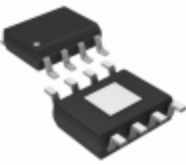
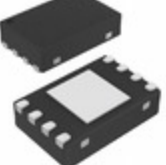
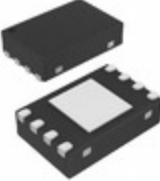
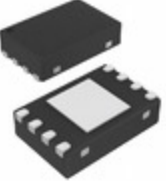
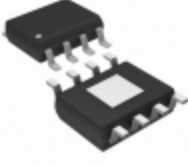
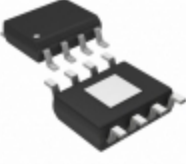
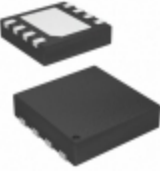
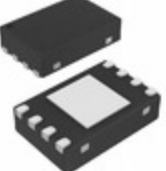
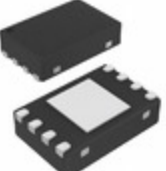
Specifications of ISL89163FBECZ

PART NUMBER	ISL89163FBECZ
MANUFACTURER	Intersil
DESCRIPTION	MOSFET DRIVER 2CH 6A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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
ISL89163FBECZ PDF Datasheet	ISL89163FBECZ Download Datasheet	ISL89163FBECZ Datasheet
ISL89163FBECZ Stock	Buy ISL89163FBECZ	Buy Intersil ISL89163FBECZ
Intersil ISL89163FBECZ	Intersil Supplier	Intersil Distributor
Intersil ISL89163FBECZ		

Related Products

 ISL89163FBEAZ Manufacturers: Intersil Description: MOSFET DRIVER 2CH 3.3V 6A 8SOIC In stock: 335 pcs RFQ	 ISL89163FBEBZ-T Manufacturers: Intersil Description: MOSFET DRIVER 2CH 5.0V 6A 8SOIC In stock: Out stock RFQ
 ISL89163FBECZ-T Manufacturers: Intersil Description: MOSFET DRIVER 2CH 6A 8SOIC In stock: Out stock RFQ	 ISL89163FRTAZ-T Manufacturers: Intersil Description: MOSFET DRIVER 2CH 3.3V 6A 8TDFN In stock: Out stock RFQ
 ISL89163FRTBZ Manufacturers: Intersil Description: MOSFET DRIVER 2CH 5.0V 6A 8TDFN In stock: Out stock RFQ	 ISL89163FRTCZ Manufacturers: Intersil Description: MOSFET DRIVER 2CH 6A 8TDFN In stock: Out stock RFQ
 ISL89163FBEBZ Manufacturers: Intersil Description: MOSFET DRIVER 2CH 5.0V 6A 8SOIC In stock: 559 pcs RFQ	 ISL89163FBEAZ-T Manufacturers: Intersil Description: MOSFET DRIVER 2CH 3.3V 6A 8SOIC In stock: Out stock RFQ
 ISL89162FRTBZ Manufacturers: Intersil Description: IC MOSFET DRIVER 2CH 6A 8TDFN In stock: Out stock RFQ	 ISL89163FRTBZ-T Manufacturers: Intersil Description: MOSFET DRIVER 2CH 5.0V 6A 8TDFN In stock: Out stock RFQ
 ISL89162FRTBZ-T Manufacturers: Intersil Description: IC MOSFET DRIVER 2CH 6A 8TDFN In stock: Out stock RFQ	 ISL89163FRTAZ Manufacturers: Intersil Description: MOSFET DRIVER 2CH 3.3V 6A 8TDFN In stock: 137 pcs RFQ