



ISL89166FBEAZ

Part Number:	ISL89166FBEAZ
Manufacturer/Brand:	Intersil
Product description	IC MOSFET DRIVER 2CH 6A 8SOIC
Datasheets:	 ISL89166FBEAZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	37295 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.

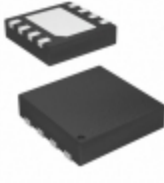
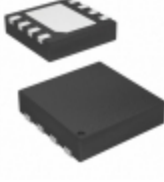
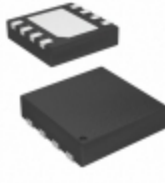
Specifications of ISL89166FBEAZ

PART NUMBER	ISL89166FBEAZ
MANUFACTURER	Intersil
DESCRIPTION	IC MOSFET DRIVER 2CH 6A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	37295 pcs
DATA SHEET	 ISL89166FBEAZ.pdf
VOLTAGE - SUPPLY	4.5 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	1.22V, 2.08V
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	ISL89166

Related Tags

Intersil ISL89166FBEAZ	ISL89166FBEAZ Distributor	ISL89166FBEAZ Supplier
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Related Products

 ISL89167FBEAZ Manufacturers: Intersil Description: IC MOSFET DRIVER 2CH 6A 8SOIC In stock: 32994 pcs RFQ	 ISL89165FRTCZ-T Manufacturers: Intersil Description: MOSFET DRIVER 2CH 6A 8TDFN In stock: 3836 pcs RFQ
 ISL89165FRTCZ Manufacturers: Intersil Description: MOSFET DRIVER 2CH 6A 8TDFN In stock: 38596 pcs RFQ	 ISL89165FRTBZ-T Manufacturers: Intersil Description: MOSFET DRIVER 2CH 5.0V 6A 8TDFN In stock: 47030 pcs RFQ
 ISL89166FBEAZ-T Manufacturers: Intersil Description: IC MOSFET DRIVER 2CH 6A 8SOIC In stock: 5210 pcs RFQ	 ISL89165FRTBZ Manufacturers: Intersil Description: MOSFET DRIVER 2CH 5.0V 6A 8TDFN In stock: 53430 pcs RFQ
 ISL89167FBEAZ-T Manufacturers: Intersil Description: IC MOSFET DRIVER 2CH 6A 8SOIC In stock: 4710 pcs RFQ	 ISL89166FRTAZ Manufacturers: Intersil Description: IC MOSFET DRIVER 2CH 6A 8TDFN In stock: 2839 pcs RFQ
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