



ISL6612AEIB

Part Number:	ISL6612AEIB
Manufacturer/Brand:	Intersil
Product description	IC MOSFET DRVR SYNC BUCK 8EPSOIC
Datasheets:	 ISL6612AEIB.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

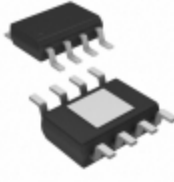
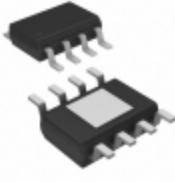
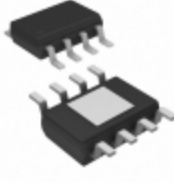
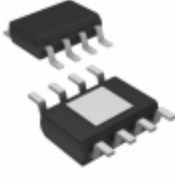
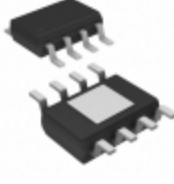
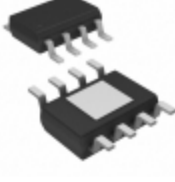
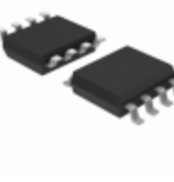
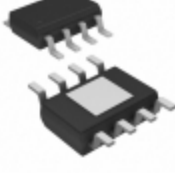
Specifications of ISL6612AEIB

PART NUMBER	ISL6612AEIB
MANUFACTURER	Intersil
DESCRIPTION	IC MOSFET DRVR SYNC BUCK 8EPSOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 ISL6612AEIB.pdf
VOLTAGE - SUPPLY	10.8 V ~ 13.2 V
SUPPLIER DEVICE PACKAGE	8-SOIC-EP
SERIES	-
RISE / FALL TIME (TYP)	26ns, 18ns
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	-
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	36V
GATE TYPE	N-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Non-Inverting 8-SOIC-EP
CURRENT - PEAK OUTPUT (SOURCE, SINK)	1.25A, 2A
CHANNEL TYPE	Synchronous
BASE PART NUMBER	ISL6612A

Related Tags

Intersil ISL6612AEIB	ISL6612AEIB Distributor	ISL6612AEIB Supplier
ISL6612AEIB Price	ISL6612AEIB Pictures	ISL6612AEIB Image
ISL6612AEIB PDF Datasheet	ISL6612AEIB Download Datasheet	ISL6612AEIB Datasheet
ISL6612AEIB Stock	Buy ISL6612AEIB	Buy Intersil ISL6612AEIB
Intersil ISL6612AEIB	Intersil Supplier	Intersil Distributor
Intersil ISL6612AEIB		

Related Products

 ISL6612AEIB-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8EPSOIC In stock: Out stock RFQ	 ISL6612AEIBZ Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8EPSOIC In stock: Out stock RFQ
 ISL6612AECB Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8EPSOIC In stock: Out stock RFQ	 ISL6612AECBZ Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8EPSOIC In stock: Out stock RFQ
 ISL6612AEIBZ-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8EPSOIC In stock: Out stock RFQ	 ISL6612AIR Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 10-DFN In stock: Out stock RFQ
 ISL6612ACRZ Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 10-DFN In stock: Out stock RFQ	 ISL6612AECB-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8EPSOIC In stock: Out stock RFQ
 ISL6612AIBZ Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: Out stock RFQ	 ISL6612ACRZ-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 10-DFN In stock: Out stock RFQ
 ISL6612AIBZ-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: Out stock RFQ	 ISL6612AECBZ-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8EPSOIC In stock: Out stock RFQ