



ISL6594ACB-T

Part Number:	ISL6594ACB-T
Manufacturer/Brand:	Intersil
Product description	IC MOSFET DRVR SYNC BUCK 8-SOIC
Datasheets:	ISL6594ACB-T.pdf
RoHs Status	Contains lead / RoHS non-compliant
Stock Condition	5430 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL6594ACB-T

PART NUMBER	ISL6594ACB-T
MANUFACTURER	Intersil
DESCRIPTION	IC MOSFET DRVR SYNC BUCK 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5430 pcs
DATA SHEET	ISL6594ACB-T.pdf
VOLTAGE - SUPPLY	10.8 V ~ 13.2 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	26ns, 18ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	0°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
CURRENT - PEAK OUTPUT (SOURCE, SINK)	1.25A, 2A
CHANNEL TYPE	Synchronous
BASE PART NUMBER	ISL6594

Related Tags

Intersil ISL6594ACB-T	ISL6594ACB-T Distributor	ISL6594ACB-T Supplier
ISL6594ACB-T Price	ISL6594ACB-T Pictures	ISL6594ACB-T Image
ISL6594ACB-T PDF Datasheet	ISL6594ACB-T Download Datasheet	ISL6594ACB-T Datasheet
ISL6594ACB-T Stock	Buy ISL6594ACB-T	Buy Intersil ISL6594ACB-T
Intersil ISL6594ACB-T	Intersil Supplier	Intersil Distributor
Intersil ISL6594ACB-T		

Related Products

ISL6594ACRZ Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 10-DFN In stock: 63892 pcs RFQ	ISL6592DNZ-TR5196 Manufacturers: Intersil Description: IC DIGTL MULTIPHASE CTRLR 48LQFP In stock: 4475 pcs RFQ
ISL6592DNZ-T Manufacturers: Intersil Description: IC DIGTL MULTIPHASE CTRLR 48LQFP In stock: 4093 pcs RFQ	ISL6580CR Manufacturers: Intersil Description: IC DRIVER HIGH SIDE FET 56-QFN In stock: 3664 pcs RFQ
ISL6594ACR-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 10-DFN In stock: 6568 pcs RFQ	ISL6594ACB Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 5885 pcs RFQ
ISL6594ACBZ Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 3404 pcs RFQ	ISL6594ACRZ-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 10-DFN In stock: 54443 pcs RFQ
ISL6590DR-T Manufacturers: Intersil Description: IC REG CTRLR BUCK ASI 64QFN In stock: 5632 pcs RFQ	ISL6580CR-T Manufacturers: Intersil Description: IC DRIVER HIGH SIDE FET 56-QFN In stock: 6753 pcs RFQ
ISL6594ACBZ-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 4199 pcs RFQ	ISL6594ACR Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 10-DFN In stock: 2877 pcs RFQ

