



ISL6580CR

Part Number:	ISL6580CR
Manufacturer/Brand:	Intersil
Product description	IC DRIVER HIGH SIDE FET 56-QFN
Datasheets:	ISL6580CR.pdf
RoHs Status	Contains lead / RoHS non-compliant
Stock Condition	3664 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL6580CR

PART NUMBER	ISL6580CR
MANUFACTURER	Intersil
DESCRIPTION	IC DRIVER HIGH SIDE FET 56-QFN
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3664 pcs
DATA SHEET	ISL6580CR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3.3V, 5V
VOLTAGE - LOAD	12V (Max)
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	56-QFN-EP (8x8)
SERIES	-
RDS ON (TYP)	20 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tube
PACKAGE / CASE	56-VFQFN Exposed Pad
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side or Low Side
OPERATING TEMPERATURE	0°C ~ 85°C (TA)
NUMBER OF OUTPUTS	12
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INTERFACE	I²C
INPUT TYPE	-
FEATURES	-
FAULT PROTECTION	Current Limiting (Fixed), Over Temperature, Over Voltage, UVLO
CURRENT - OUTPUT (MAX)	25A
BASE PART NUMBER	ISL6580

Related Tags

Intersil ISL6580CR	ISL6580CR Distributor	ISL6580CR Supplier
ISL6580CR Price	ISL6580CR Pictures	ISL6580CR Image
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ISL6580CR Stock	Buy ISL6580CR	Buy Intersil ISL6580CR
Intersil ISL6580CR	Intersil Supplier	Intersil Distributor
Intersil ISL6580CR		

Related Products

ISL6569CBZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 24SOIC In stock: 5308 pcs RFQ	ISL6590DR-T Manufacturers: Intersil Description: IC REG CTRLR BUCK ASI 64QFN In stock: 5632 pcs RFQ
ISL6569CRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 32QFN In stock: 6887 pcs RFQ	ISL6594ACB-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 5430 pcs RFQ
ISL6592DNZ-TR5196 Manufacturers: Intersil Description: IC DIGTL MULTIPHASE CTRLR 48LQFP In stock: 4475 pcs RFQ	ISL6580CR-T Manufacturers: Intersil Description: IC DRIVER HIGH SIDE FET 56-QFN In stock: 6753 pcs RFQ
ISL6569CRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 32QFN In stock: 4505 pcs RFQ	ISL6571CRZ Manufacturers: Intersil Description: IC MOSF DRVR/SYNC SW COMPL 68QFN In stock: 4422 pcs RFQ
ISL6594ACB Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 5885 pcs RFQ	ISL6569CR Manufacturers: Intersil Description: IC REG CTRLR BUCK 32QFN In stock: 4971 pcs RFQ
ISL6569CR-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 32QFN In stock: 6317 pcs RFQ	ISL6592DNZ-T Manufacturers: Intersil Description: IC DIGTL MULTIPHASE CTRLR 48LQFP In stock: 4093 pcs RFQ