

ISL6580CR-T



A Renesas Company

Part Number: [ISL6580CR-T](#)

Manufacturer: [Intersil](#)

Description: IC DRIVER HIGH SIDE FET 56-QFN

Data sheet:  [ISL6580](#)

RoHS Status: Contains lead / RoHS non-compliant

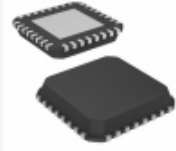
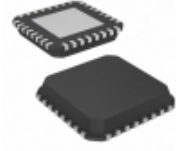
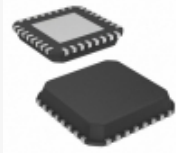
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy ISL6580CR-T with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	ISL6580CR-T	Manufacturer	Intersil
Description	IC DRIVER HIGH SIDE FET 56-QFN	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	5409 pcs	Data sheet	ISL6580
Category	Integrated Circuits (ICs)	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	Tape & Reel (TR)	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	I ² C	Input Type	-
Features	-	Fault Protection	Current Limiting (Fixed), Over Temperature, Over Voltage, UVLO
Current - Output (Max)	25A	Base Part Number	ISL6580
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Intersil series electronic components. We have 5409 pieces of Intersil ISL6580CR-T in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: ISL6594ACBZ-T Description: IC MOSFET DRVR SYNC BUCK 8-SOIC	Manufacturers: Intersil	RFQ
	Part#: ISL6594ACB Description: IC MOSFET DRVR SYNC BUCK 8-SOIC	Manufacturers: Intersil	RFQ
	Part#: ISL6594ACR-T Description: IC MOSFET DRVR SYNC BUCK 10-DFN	Manufacturers: Intersil	RFQ
	Part#: ISL6580CR Description: IC DRIVER HIGH SIDE FET 56-QFN	Manufacturers: Intersil	RFQ
	Part#: ISL6569CBZ-T Description: IC REG CTRLR BUCK 24SOIC	Manufacturers: Intersil	RFQ
	Part#: ISL6569CRZ-T Description: IC REG CTRLR BUCK 32QFN	Manufacturers: Intersil	RFQ
	Part#: ISL6592DNZ-T Description: IC DIGTL MULTIPHASE CTRLR 48LQFP	Manufacturers: Intersil	RFQ
	Part#: ISL6569CR Description: IC REG CTRLR BUCK 32QFN	Manufacturers: Intersil	RFQ
	Part#: ISL6569CR-T Description: IC REG CTRLR BUCK 32QFN	Manufacturers: Intersil	RFQ
	Part#: ISL6569CBZ Description: IC REG CTRLR BUCK 24SOIC	Manufacturers: Intersil	RFQ
	Part#: ISL6594ACBZ Description: IC MOSFET DRVR SYNC BUCK 8-SOIC	Manufacturers: Intersil	RFQ
	Part#: ISL6594ACR Description: IC MOSFET DRVR SYNC BUCK 10-DFN	Manufacturers: Intersil	RFQ
	Part#: ISL6571CRZ Description: IC MOSF DRVR/SYNC SW COMPL 68QFN	Manufacturers: Intersil	RFQ
	Part#: ISL6592DNZ-TR5196 Description: IC DIGTL MULTIPHASE CTRLR 48LQFP	Manufacturers: Intersil	RFQ
	Part#: ISL6569CB-T Description: IC REG CTRLR BUCK 24SOIC	Manufacturers: Intersil	RFQ
	Part#: ISL6590DR-T Description: IC REG CTRLR BUCK ASI 64QFN	Manufacturers: Intersil	RFQ
	Part#: ISL6594ACB-T Description: IC MOSFET DRVR SYNC BUCK 8-SOIC	Manufacturers: Intersil	RFQ
	Part#: ISL6569CB Description: IC REG CTRLR BUCK 24SOIC	Manufacturers: Intersil	RFQ
	Part#: ISL6594ACRZ Description: IC MOSFET DRVR SYNC BUCK 10-DFN	Manufacturers: Intersil	RFQ
	Part#: ISL6569CRZ Description: IC REG CTRLR BUCK 32QFN	Manufacturers: Intersil	RFQ

Related keywords for ISL6580CR-T			
Intersil ISL6580CR-T	ISL6580CR-T distributor	ISL6580CR-T supplier	ISL6580CR-T price
ISL6580CR-T download datasheet	ISL6580CR-T datasheet	ISL6580CR-T stock	buy ISL6580CR-T
Intersil ISL6580CR-T			