



Intersil



Image may be representation. See specifications for product details.

ISL97656IRTZ

Part Number:	ISL97656IRTZ
Manufacturer/Brand:	Intersil
Product description	IC REG BOOST ADJ 3.8A 10TDFN
Datasheets:	 ISL97656IRTZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	53274 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

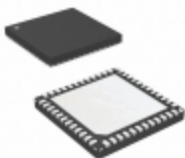
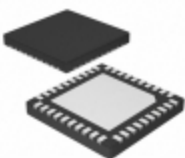
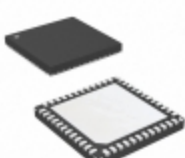
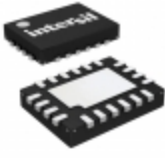
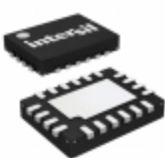
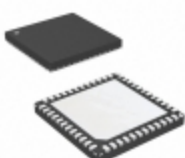
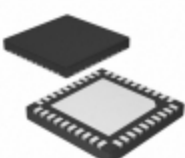
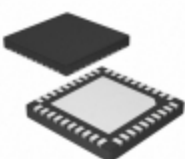
Specifications of ISL97656IRTZ

PART NUMBER	ISL97656IRTZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG BOOST ADJ 3.8A 10TDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	53274 pcs
DATA SHEET	 ISL97656IRTZ.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	25V
VOLTAGE - INPUT (MIN)	2.2V
VOLTAGE - INPUT (MAX)	6V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	10-TDFN-EP (3x3)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	10-WFDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	640kHz, 1.2MHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 5V 1 Output 3.8A (Switch) 10-WFDFN Exposed Pad
CURRENT - OUTPUT	3.8A (Switch)
BASE PART NUMBER	ISL97656

Related Tags

Intersil ISL97656IRTZ	ISL97656IRTZ Distributor	ISL97656IRTZ Supplier
ISL97656IRTZ Price	ISL97656IRTZ Pictures	ISL97656IRTZ Image
ISL97656IRTZ PDF Datasheet	ISL97656IRTZ Download Datasheet	ISL97656IRTZ Datasheet
ISL97656IRTZ Stock	Buy ISL97656IRTZ	Buy Intersil ISL97656IRTZ
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Related Products

 ISL97656IRTZ-TK Manufacturers: Intersil Description: IC REG BOOST ADJ 3.8A 10TDFN In stock: 27790 pcs RFQ	 ISL97652IRZ-T Manufacturers: Intersil Description: IC LCD SUPPLY 4CH DUAL AMP 48QFN In stock: 3858 pcs RFQ
 ISL97653AIRZ-TK Manufacturers: Intersil Description: IC LCD SUPPLY 5CHN 40-QFN In stock: 3148 pcs RFQ	 ISL97652IRZ Manufacturers: Intersil Description: IC LCD SUPPLY HP 4CHN 48-QFN In stock: 4826 pcs RFQ
 ISL97671AIRZ Manufacturers: Intersil Description: IC LED DRIVER RGLTR DIM 20QFN In stock: 29818 pcs RFQ	 ISL97656IRTZEVALZ Manufacturers: Intersil Description: EVAL BOARD FOR ISL97656IRTZ In stock: 2484 pcs RFQ
 ISL97671AIRZ-T Manufacturers: Intersil Description: IC LED DRIVER RGLTR DIM 20QFN In stock: 27342 pcs RFQ	 ISL97652IRZ-TK Manufacturers: Intersil Description: IC LCD SUPPLY 4CH DUAL AMP 48QFN In stock: 5659 pcs RFQ
 ISL97671AIRZ-TK Manufacturers: Intersil Description: IC LED DRIVER RGLTR DIM 20QFN In stock: 53388 pcs RFQ	 ISL97653AIRZ Manufacturers: Intersil Description: IC LCD SUPPLY 5CHN 40-QFN In stock: 4281 pcs RFQ
 ISL97656IRTZ-T Manufacturers: Intersil Description: IC REG BOOST ADJ 3.8A 10TDFN In stock: 47247 pcs RFQ	 ISL97653AIRZ-T Manufacturers: Intersil Description: IC LCD SUPPLY 5CHN 40-QFN In stock: 4387 pcs RFQ