



Intersil



ISL97656IRTZ-TK

Part Number:	ISL97656IRTZ-TK
Manufacturer/Brand:	Intersil
Product description	IC REG BOOST ADJ 3.8A 10TDFN
Datasheets:	 ISL97656IRTZ-TK.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	27790 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

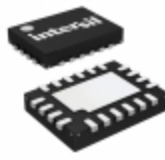
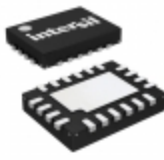
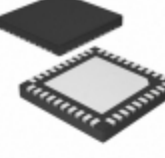
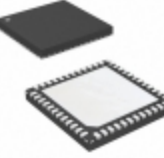
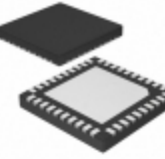
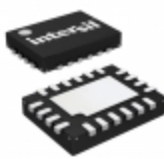
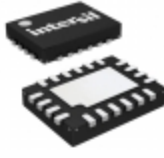
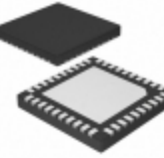
Specifications of ISL97656IRTZ-TK

PART NUMBER	ISL97656IRTZ-TK
MANUFACTURER	Intersil
DESCRIPTION	IC REG BOOST ADJ 3.8A 10TDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	27790 pcs
DATA SHEET	 ISL97656IRTZ-TK.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	Cut Tape (CT)
PACKAGE / CASE	10-WFDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	ISL97656IRTZ-TKCT
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-TK	ISL97656IRTZ-TK Distributor	ISL97656IRTZ-TK Supplier
ISL97656IRTZ-TK Price	ISL97656IRTZ-TK Pictures	ISL97656IRTZ-TK Image
ISL97656IRTZ-TK PDF Datasheet	ISL97656IRTZ-TK Download Datasheet	ISL97656IRTZ-TK Datasheet
ISL97656IRTZ-TK Stock	Buy ISL97656IRTZ-TK	Buy Intersil ISL97656IRTZ-TK
Intersil ISL97656IRTZ-TK	Intersil Supplier	Intersil Distributor
Intersil ISL97656IRTZ-TK		

Related Products

 ISL97671AIRZ Manufacturers: Intersil Description: IC LED DRIVER RGLTR DIM 20QFN In stock: 29818 pcs RFQ	 ISL97672BIRZ-T Manufacturers: Intersil Description: IC LED DRVVR RGLTR DIM 50MA 20QFN In stock: 65095 pcs RFQ
 ISL97656IRTZ-T Manufacturers: Intersil Description: IC REG BOOST ADJ 3.8A 10TDFN In stock: 47247 pcs RFQ	 ISL97656IRTZ Manufacturers: Intersil Description: IC REG BOOST ADJ 3.8A 10TDFN In stock: 53274 pcs RFQ
 ISL97653AIRZ-T Manufacturers: Intersil Description: IC LCD SUPPLY 5CHN 40-QFN In stock: 4387 pcs RFQ	 ISL97652IRZ-TK Manufacturers: Intersil Description: IC LCD SUPPLY 4CH DUAL AMP 48QFN In stock: 5659 pcs RFQ
 ISL97653AIRZ Manufacturers: Intersil Description: IC LCD SUPPLY 5CHN 40-QFN In stock: 4281 pcs RFQ	 ISL97671AIRZ-T Manufacturers: Intersil Description: IC LED DRIVER RGLTR DIM 20QFN In stock: 27342 pcs RFQ
 ISL97656IRTZEVALZ Manufacturers: Intersil Description: EVAL BOARD FOR ISL97656IRTZ In stock: 2484 pcs RFQ	 ISL97672BIRZ Manufacturers: Intersil Description: IC LED DRVVR RGLTR DIM 50MA 20QFN In stock: 32129 pcs RFQ
 ISL97671AIRZ-TK Manufacturers: Intersil Description: IC LED DRIVER RGLTR DIM 20QFN In stock: 53388 pcs RFQ	 ISL97653AIRZ-TK Manufacturers: Intersil Description: IC LCD SUPPLY 5CHN 40-QFN In stock: 3148 pcs RFQ