



ISL97656IRTZ-T

Part Number:	ISL97656IRTZ-T
Manufacturer/Brand:	Intersil
Product description	IC REG BOOST ADJ 3.8A 10TDFN
Datasheets:	ISL97656IRTZ-T.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	47247 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-T

PART NUMBER	ISL97656IRTZ-T
MANUFACTURER	Intersil
DESCRIPTION	IC REG BOOST ADJ 3.8A 10TDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	47247 pcs
DATA SHEET	ISL97656IRTZ-T.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	Tape & Reel (TR)
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-T	ISL97656IRTZ-T Distributor	ISL97656IRTZ-T Supplier
ISL97656IRTZ-T Price	ISL97656IRTZ-T Pictures	ISL97656IRTZ-T Image
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Related Products

ISL97671AIRZ-TK Manufacturers: Intersil Description: IC LED DRIVER RGLTR DIM 20QFN In stock: 53388 pcs RFQ	ISL97656IRTZ-TK Manufacturers: Intersil Description: IC REG BOOST ADJ 3.8A 10TDFN In stock: 27790 pcs RFQ
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ISL97656IRTZ Manufacturers: Intersil Description: IC REG BOOST ADJ 3.8A 10TDFN In stock: 53274 pcs RFQ	ISL97652IRZ-TK Manufacturers: Intersil Description: IC LCD SUPPLY 4CH DUAL AMP 48QFN In stock: 5659 pcs RFQ
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