



ISL8002IRZ-T7A

Part Number:	ISL8002IRZ-T7A
Manufacturer/Brand:	Intersil
Product description	IC REG BUCK ADJ 2A SYNC 8TDFN
Datasheets:	PDF ISL8002IRZ-T7A.pdf
RoHs Status	Lead free / RoHS Compliant
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 ISL8002IRZ-T7A

PART NUMBER	ISL8002IRZ-T7A
MANUFACTURER	Intersil
DESCRIPTION	IC REG BUCK ADJ 2A SYNC 8TDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF ISL8002IRZ-T7A.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	2.7V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-TDFN-EP (2x2)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-WFDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	ISL8002IRZ-T7ATR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 2A 8-WFDFN Exposed Pad
CURRENT - OUTPUT	2A
BASE PART NUMBER	ISL8002

Related Tags

Intersil ISL8002IRZ-T7A	ISL8002IRZ-T7A Distributor	ISL8002IRZ-T7A Supplier
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ISL80030FRZ-T Manufacturers: Intersil Description: IC REG BUCK ADJ 3A SYNC 8DFN In stock: Out stock RFQ	ISL80030ADEMO1Z Manufacturers: Intersil Description: EVAL BOARD FOR ISL80030A In stock: Out stock RFQ
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