



ISL80101IRAJZ

Part Number:	ISL80101IRAJZ
Manufacturer/Brand:	Intersil
Product description	IC REG LINEAR POS ADJ 1A 10DFN
Datasheets:	 ISL80101IRAJZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	57653 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL80101IRAJZ

PART NUMBER	ISL80101IRAJZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG LINEAR POS ADJ 1A 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	57653 pcs
DATA SHEET	 ISL80101IRAJZ.pdf
VOLTAGE DROPOUT (MAX)	0.212V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	5V
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	10-DFN (3x3)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	10-VDFN Exposed Pad
PSRR	65dB ~ 58dB (120Hz ~ 1kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output 0.8 V ~ 5 V 1A 10-DFN (3x3)
CURRENT - SUPPLY (MAX)	7mA
CURRENT - QUIESCENT (IQ)	5mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable, Power Good, Soft Start
BASE PART NUMBER	ISL80101

Related Tags

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