



ISL80121IR50Z-T

Part Number:	ISL80121IR50Z-T
Manufacturer/Brand:	Intersil
Product description	IC REG LINEAR 5V 1A 10DFN
Datasheets:	 ISL80121IR50Z-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	147085 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL80121IR50Z-T

PART NUMBER	ISL80121IR50Z-T
MANUFACTURER	Intersil
DESCRIPTION	IC REG LINEAR 5V 1A 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	147085 pcs
DATA SHEET	 ISL80121IR50Z-T.pdf
VOLTAGE DROPOUT (MAX)	0.13V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	10-DFN (3x3)
SERIES	-
PROTECTION FEATURES	Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-VFDFN Exposed Pad
PSRR	40dB (1kHz)
OUTPUT TYPE	Fixed
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 Fixed 1 Output 5V 1A 10-DFN (3x3)
CURRENT - SUPPLY (MAX)	7mA
CURRENT - QUIESCENT (IQ)	5mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Current Limit, Enable, Power Good, Soft Start
BASE PART NUMBER	ISL80121

Related Tags

Intersil ISL80121IR50Z-T	ISL80121IR50Z-T Distributor	ISL80121IR50Z-T Supplier
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