



EL7515IYZ

Part Number:	EL7515IYZ
Manufacturer/Brand:	Intersil
Product description	IC REG BOOST ADJ 1A 10MSOP
Datasheets:	EL7515IYZ.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	3875 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 EL7515IYZ

PART NUMBER	EL7515IYZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG BOOST ADJ 1A 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3875 pcs
DATA SHEET	EL7515IYZ.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	4.5V
VOLTAGE - OUTPUT (MAX)	17V
VOLTAGE - INPUT (MIN)	1.8V
VOLTAGE - INPUT (MAX)	13.2V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	10-MSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
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)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	670kHz ~ 1.2MHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 4.5V 1 Output 1A (Switch) 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
CURRENT - OUTPUT	1A (Switch)
BASE PART NUMBER	EL7515

Related Tags

Intersil EL7515IYZ	EL7515IYZ Distributor	EL7515IYZ Supplier
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