

Intersil
A Renesas Company

Intersil



Image may be representation. See specifications for product details.

EL7515IYZ-T13

Part Number:	EL7515IYZ-T13
Manufacturer/Brand:	Intersil
Product description	IC REG BOOST ADJ 1A 10MSOP
Datasheets:	 EL7515IYZ-T13.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of EL7515IYZ-T13

PART NUMBER	EL7515IYZ-T13
MANUFACTURER	Intersil
DESCRIPTION	IC REG BOOST ADJ 1A 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 EL7515IYZ-T13.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	Tape & Reel (TR)
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-T13	EL7515IYZ-T13 Distributor	EL7515IYZ-T13 Supplier
EL7515IYZ-T13 Price	EL7515IYZ-T13 Pictures	EL7515IYZ-T13 Image
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