



EL7516IYZ

Part Number:	EL7516IYZ
Manufacturer/Brand:	Intersil
Product description	IC REG BOOST ADJ 1.3A 8MSOP
Datasheets:	EL7516IYZ.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	90074 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 EL7516IYZ

PART NUMBER	EL7516IYZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG BOOST ADJ 1.3A 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	90074 pcs
DATA SHEET	EL7516IYZ.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.6V
VOLTAGE - OUTPUT (MAX)	18V (Switch)
VOLTAGE - INPUT (MIN)	2.6V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-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	620kHz, 1.25MHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 2.6V 1 Output 1.3A (Switch) 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
CURRENT - OUTPUT	1.3A (Switch)
BASE PART NUMBER	EL7516

Related Tags

Intersil EL7516IYZ	EL7516IYZ Distributor	EL7516IYZ Supplier
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