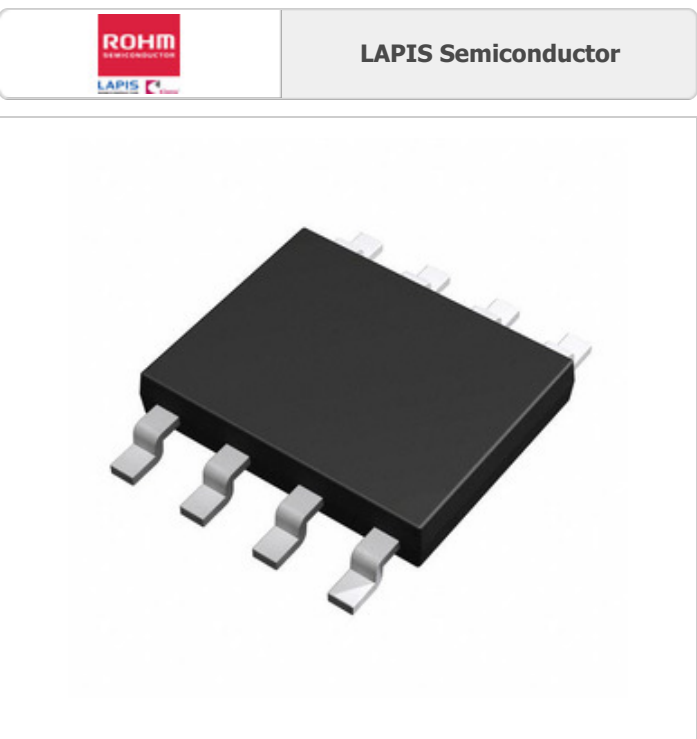




BD8158FVM-TR

Part Number:	BD8158FVM-TR
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG BST SEPIC ADJ 1.4A 8MSOP
Datasheets:	 1.BD8158FVM-TR.pdf  2.BD8158FVM-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	74737 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

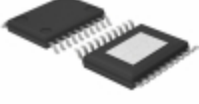
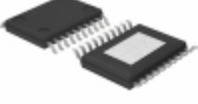
Specifications of BD8158FVM-TR

PART NUMBER	BD8158FVM-TR
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG BST SEPIC ADJ 1.4A 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	74737 pcs
DATA SHEET	 1.BD8158FVM-TR.pdf  2.BD8158FVM-TR.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.1V
VOLTAGE - OUTPUT (MAX)	15V (Switch)
VOLTAGE - INPUT (MIN)	2.1V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Boost, SEPIC
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-VSSOP, 8-MSOP (0.110", 2.80mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	BD8158FVM-TR-ND BD8158FVMTR
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Up/Step-Down
FREQUENCY - SWITCHING	600kHz, 1.2MHz
DETAILED DESCRIPTION	Boost, SEPIC Switching Regulator IC Positive Adjustable 2.1V 1 Output 1.4A (Switch) 8-VSSOP, 8-MSOP (0.110", 2.80mm Width)
CURRENT - OUTPUT	1.4A (Switch)
BASE PART NUMBER	BD815*

Related Tags

LAPIS Semiconductor BD8158FVM-TR	BD8158FVM-TR Distributor	BD8158FVM-TR Supplier
BD8158FVM-TR Price	BD8158FVM-TR Pictures	BD8158FVM-TR Image
BD8158FVM-TR PDF Datasheet	BD8158FVM-TR Download Datasheet	BD8158FVM-TR Datasheet
BD8158FVM-TR Stock	Buy BD8158FVM-TR	Buy LAPIS Semiconductor BD8158FVM-TR
LAPIS Semiconductor BD8158FVM-TR	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD8158FVM-TR	Kionix Inc. BD8158FVM-TR	Rohm Semiconductor BD8158FVM-TR

Related Products

 BD8162AEKV Manufacturers: LAPIS Semiconductor Description: MULTI-CHANNEL SYSTEM POWER SUPPL In stock: 21831 pcs RFQ	 BD8163EFV-E2 Manufacturers: LAPIS Semiconductor Description: IC SYSTEM POWER SUPPLY 24HTSSOP In stock: 69049 pcs RFQ
 BD8156EFV-E2 Manufacturers: LAPIS Semiconductor Description: IC 12V INPUT MULTI-CHANNEL In stock: 19826 pcs RFQ	 BD8153EFV-E2 Manufacturers: LAPIS Semiconductor Description: IC POWER SUP VARI 4CH HTSSOP-B24 In stock: 31401 pcs RFQ
 BD8166EFV-E2 Manufacturers: LAPIS Semiconductor Description: IC PWR SUPPLY MULTI-CH 40-HTSSOP In stock: 29855 pcs RFQ	 BD8160AEFV-E2 Manufacturers: LAPIS Semiconductor Description: IC PWR SUPPLY LG PANEL 28-HTSSOP In stock: 24730 pcs RFQ
 BD8162EKV Manufacturers: LAPIS Semiconductor Description: IC PWR SUPPLY 12V In stock: 18864 pcs RFQ	 BD8165MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC MULTI-CHANNEL PS 48VQFN In stock: 35377 pcs RFQ
 BD8151EFV-E2 Manufacturers: LAPIS Semiconductor Description: IC PWR SUPPLY 1CH 20HTSSOP In stock: 6425 pcs RFQ	 BD8157EFV-E2 Manufacturers: LAPIS Semiconductor Description: IC POWER SUP 1-CH HTSSOP-B20 In stock: 29619 pcs RFQ
 BD8152FVM-TR Manufacturers: LAPIS Semiconductor Description: IC REG BST SEPIC ADJ 1.4A 8MSOP In stock: 59681 pcs RFQ	 BD8154EFV-E2 Manufacturers: LAPIS Semiconductor Description: IC PWR SUPPLY TFT-LCD 40-HTSSOP In stock: 25766 pcs RFQ