



BD18HC5MEFJ-ME2

Part Number:	BD18HC5MEFJ-ME2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG LINEAR 1.8V 1.5A 8HTSOP-J
Datasheets:	 1.BD18HC5MEFJ-ME2.pdf
	 2.BD18HC5MEFJ-ME2.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	141747 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

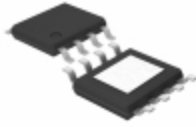
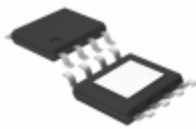
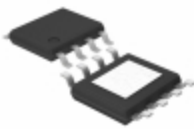
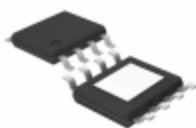
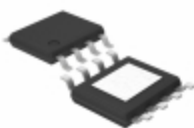
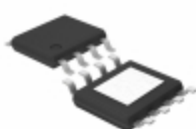
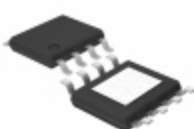
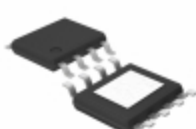
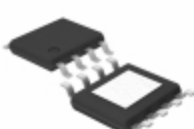
Specifications of BD18HC5MEFJ-ME2

PART NUMBER	BD18HC5MEFJ-ME2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG LINEAR 1.8V 1.5A 8HTSOP-J
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	141747 pcs
DATA SHEET	 1.BD18HC5MEFJ-ME2.pdf
	 2.BD18HC5MEFJ-ME2.pdf
VOLTAGE DROPOUT (MAX)	1.2V @ 1.5A
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	8V
SUPPLIER DEVICE PACKAGE	8-HTSOP-J
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature, Soft Start
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	BD18HC5MEFJ-ME2TR
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 1.5A 8-HTSOP-J
CURRENT - SUPPLY (MAX)	900µA
CURRENT - QUIESCENT (IQ)	0.6mA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	Enable

Related Tags

LAPIS Semiconductor BD18HC5MEFJ-ME2	BD18HC5MEFJ-ME2 Distributor	BD18HC5MEFJ-ME2 Supplier
BD18HC5MEFJ-ME2 Price	BD18HC5MEFJ-ME2 Pictures	BD18HC5MEFJ-ME2 Image
BD18HC5MEFJ-ME2 PDF Datasheet	BD18HC5MEFJ-ME2 Download Datasheet	BD18HC5MEFJ-ME2 Datasheet
BD18HC5MEFJ-ME2 Stock	Buy BD18HC5MEFJ-ME2	Buy LAPIS Semiconductor BD18HC5MEFJ-ME2
LAPIS Semiconductor BD18HC5MEFJ-ME2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD18HC5MEFJ-ME2	Kionix Inc. BD18HC5MEFJ-ME2	Rohm Semiconductor BD18HC5MEFJ-ME2

Related Products

 BD18HA5MEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 1.8V 500MA 8HTSOP-J In stock: 246480 pcs RFQ	 BD18IC0MEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1.8V 1A 8HTSOP-J In stock: 216674 pcs RFQ
 BD18IA5WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 1.8V 500MA 8HTSOP-J In stock: 455320 pcs RFQ	 BD18HC0MEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1.8V 1A 8HTSOP-J In stock: 176868 pcs RFQ
 BD18HC5WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1.8V 1.5A 8HTSOP-J In stock: 391442 pcs RFQ	 BD18IC0WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1.8V 1A 8HTSOP-J In stock: 151771 pcs RFQ
 BD18HA5WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 1.8V 500MA 8HTSOP-J In stock: 350802 pcs RFQ	 BD18HC0WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1.8V 1A 8HTSOP-J In stock: 414853 pcs RFQ
 BD18HC5MEFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1.8V 1.5A 8HTSOP-J In stock: 102911 pcs RFQ	 BD18HC0MEFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1.8V 1A 8HTSOP-J In stock: 101928 pcs RFQ
 BD18IA5MEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 1.8V 500MA 8HTSOP-J In stock: 95580 pcs RFQ	 BD18IA5MEFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 1.8V 500MA 8HTSOP-J In stock: 105175 pcs RFQ