



LAPIS Semiconductor



BM60014FV-CE2

Part Number:	BM60014FV-CE2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	DGTL ISO 2.5KV GATE DRVR 20SSOP
	 1.BM60014FV-CE2.pdf
	 2.BM60014FV-CE2.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4642 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of BM60014FV-CE2

PART NUMBER	BM60014FV-CE2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	DGTL ISO 2.5KV GATE DRVR 20SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4642 pcs
DATA SHEET	 1.BM60014FV-CE2.pdf  2.BM60014FV-CE2.pdf
VOLTAGE - SUPPLY	10 V ~ 24 V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	-
TECHNOLOGY	Magnetic Coupling
SUPPLIER DEVICE PACKAGE	20-SSOP-BW
SERIES	Automotive, AEC-Q100
RISE / FALL TIME (TYP)	50ns, 50ns
PULSE WIDTH DISTORTION (MAX)	-
PROPAGATION DELAY TPLH / TPHL (MAX)	120ns, 120ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-SSOP (0.240", 6.10mm Width)
OTHER NAMES	Q10092628 Q9914352
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	5A Gate Driver Magnetic Coupling 2500Vrms 1 Channel 20-SSOP-BW
CURRENT - PEAK OUTPUT	5A
CURRENT - OUTPUT HIGH, LOW	3A, 3A
COMMON MODE TRANSIENT IMMUNITY (MIN)	100kV/μs
APPROVALS	UR

Related Tags

LAPIS Semiconductor BM60014FV-CE2	BM60014FV-CE2 Distributor	BM60014FV-CE2 Supplier
BM60014FV-CE2 Price	BM60014FV-CE2 Pictures	BM60014FV-CE2 Image
BM60014FV-CE2 PDF Datasheet	BM60014FV-CE2 Download Datasheet	BM60014FV-CE2 Datasheet
BM60014FV-CE2 Stock	Buy BM60014FV-CE2	Buy LAPIS Semiconductor BM60014FV-CE2
LAPIS Semiconductor BM60014FV-CE2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BM60014FV-CE2	Kionix Inc. BM60014FV-CE2	Rohm Semiconductor BM60014FV-CE2

Related Products

 BM60055FV-CE2 Manufacturers: LAPIS Semiconductor Description: DGTL ISO 2.5KV GATE DRVR 28SSOP In stock: 4167 pcs RFQ	 BM6031B Manufacturers: Bussmann (Eaton) Description: FUSE BLOCK CART 600V 30A CHASSIS In stock: 4804 pcs RFQ
 BM60052FV-CE2 Manufacturers: LAPIS Semiconductor Description: DGTL ISO 2.5KV GATE DRVR 28SSOP In stock: 6734 pcs RFQ	 BM6025-04W-B59-L00 Manufacturers: NMB Technologies Corp. Description: FAN BLOWER 60X15MM 12VDC WIRE In stock: 12819 pcs RFQ
 BM6015-04W-B50-L00 Manufacturers: NMB Technologies Corp. Description: FAN BLOWER 60X15MM 12VDC WIRE In stock: 11769 pcs RFQ	 BM6025-04W-B59-L50 Manufacturers: NMB Technologies Corp. Description: FAN BLOWER 60X15MM 12VDC WIRE In stock: 13972 pcs RFQ
 BM60051FV-CE2 Manufacturers: LAPIS Semiconductor Description: DGTL ISO 2.5KV GATE DRVR 28SSOP In stock: 3307 pcs RFQ	 BM60016FV-CE2 Manufacturers: LAPIS Semiconductor Description: DGTL ISO 2.5KV GATE DRVR 10SSOP In stock: 4336 pcs RFQ
 BM60210FV-CE2 Manufacturers: LAPIS Semiconductor Description: DGTL ISO 1CH GATE DRIVER 20SSOP In stock: 6268 pcs RFQ	 BM60054FV-CE2 Manufacturers: LAPIS Semiconductor Description: DGTL ISO 2.5KV GATE DRVR 28SSOP In stock: 3868 pcs RFQ
 BM6015-04W-B59-L50 Manufacturers: NMB Technologies Corp. Description: FAN BLOWER 60X15MM 12VDC WIRE In stock: 16444 pcs RFQ	 BM6015-04W-B59-L00 Manufacturers: NMB Technologies Corp. Description: FAN BLOWER 60X15MM 12VDC WIRE In stock: 7319 pcs RFQ