





SII Semiconductor Corporation




S-5742NBL2B-Y3Z2U

Part Number:	S-5742NBL2B-Y3Z2U
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	BIPOLAR HALL EFFECT LATCH IC
Datasheets:	 S-5742NBL2B-Y3Z2U.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	65867 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.



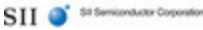
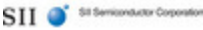
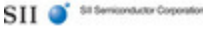
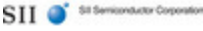
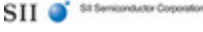
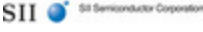


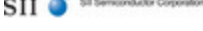

Specifications of S-5742NBL2B-Y3Z2U

PART NUMBER	S-5742NBL2B-Y3Z2U
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	BIPOLAR HALL EFFECT LATCH IC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	65867 pcs
DATA SHEET	 S-5742NBL2B-Y3Z2U.pdf
VOLTAGE - SUPPLY	3.5 V ~ 26 V
TEST CONDITION	25°C
TECHNOLOGY	Hall Effect
SUPPLIER DEVICE PACKAGE	TO-92S
SERIES	S-5742N
SENSING RANGE	4.5mT Trip, -4.5mT Release
POLARIZATION	Either
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	TO-226-3, TO-92-3 Short Body
OUTPUT TYPE	Open Drain
OTHER NAMES	1662-2818-1
OPERATING TEMPERATURE	-40°C ~ 125°C
MOISTURE SENSITIVITY LEVEL (MSL)	Not Applicable
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Bipolar Switch
FEATURES	-
DETAILED DESCRIPTION	Digital Switch Bipolar Switch Open Drain Hall Effect TO-92S
CURRENT - SUPPLY (MAX)	4mA
CURRENT - OUTPUT (MAX)	20mA

Related Tags

SII Semiconductor Corporation S-5742NBL2B-Y3Z2U	S-5742NBL2B-Y3Z2U Distributor	S-5742NBL2B-Y3Z2U Supplier
S-5742NBL2B-Y3Z2U Price	S-5742NBL2B-Y3Z2U Pictures	S-5742NBL2B-Y3Z2U Image
S-5742NBL2B-Y3Z2U PDF Datasheet	S-5742NBL2B-Y3Z2U Download Datasheet	S-5742NBL2B-Y3Z2U Datasheet
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SII Semiconductor Corporation S-5742NBL2B-Y3Z2U	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-5742NBL2B-Y3Z2U		

Related Products

<div>S-5742NBL1B-Y3N2U Manufacturers: SII Semiconductor Corporation Description: BIPOLAR HALL EFFECT LATCH In stock: 154408 pcs RFQ</div>	<div>S-5742NBL2B-Y3N2U Manufacturers: SII Semiconductor Corporation Description: BIPOLAR HALL EFFECT LATCH In stock: 156584 pcs RFQ</div>
<div>S-5742NBL1I-Y3N2U Manufacturers: SII Semiconductor Corporation Description: BIPOLAR HALL EFFECT LATCH In stock: 154492 pcs RFQ</div>	<div>S-5742NBL1B-Y3N3U Manufacturers: SII Semiconductor Corporation Description: BIPOLAR HALL EFFECT LATCH In stock: 150281 pcs RFQ</div>
<div>S-5742RBH0B-Y3N2U Manufacturers: SII Semiconductor Corporation Description: BIPOLAR HALL EFFECT LATCH In stock: 151930 pcs RFQ</div>	<div>S-5742RBH1B-Y3N2U Manufacturers: SII Semiconductor Corporation Description: BIPOLAR HALL EFFECT LATCH In stock: 139959 pcs RFQ</div>
<div>S-5742NBL2I-Y3N3 Manufacturers: SII Semiconductor Corporation Description: BIPOLAR HALL EFFECT LATCH In stock: 144506 pcs RFQ</div>	<div>S-5742NBL2I-Y3N2U Manufacturers: SII Semiconductor Corporation Description: BIPOLAR HALL EFFECT LATCH In stock: 161097 pcs RFQ</div>
<div>S-5742RBH0I-Y3N2U Manufacturers: SII Semiconductor Corporation Description: BIPOLAR HALL EFFECT LATCH In stock: 179416 pcs RFQ</div>	<div>S-5742NBL1I-Y3N3U Manufacturers: SII Semiconductor Corporation Description: BIPOLAR HALL EFFECT LATCH In stock: 173099 pcs RFQ</div>
<div>S-5742RBH1B-Y3N3U Manufacturers: SII Semiconductor Corporation Description: BIPOLAR HALL EFFECT LATCH In stock: 151241 pcs RFQ</div>	<div>S-5742NBL2B-Y3N3U Manufacturers: SII Semiconductor Corporation Description: BIPOLAR HALL EFFECT LATCH In stock: 157226 pcs RFQ</div>