



## RT9629AZQW

Part Number:	RT9629AZQW
Manufacturer/Brand:	Richtek
Product description:	IC FET DVR 3CH SYNC BUCK 24WQFN
Datasheets:	RT9629AZQW.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	57877 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 RT9629AZQW

PART NUMBER	RT9629AZQW
MANUFACTURER	Richtek
DESCRIPTION	IC FET DVR 3CH SYNC BUCK 24WQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	57877 pcs
DATA SHEET	RT9629AZQW.pdf
VOLTAGE - SUPPLY	4.5 V ~ 13.2 V
SUPPLIER DEVICE PACKAGE	24-WQFN (5x5)
SERIES	-
RISE / FALL TIME (TYP)	25ns, 12ns
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	24-WQFN Exposed Pad
OTHER NAMES	1028-1234-1
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF DRIVERS	6
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LOGIC VOLTAGE - VIL, VIH	0.7V, 3.2V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Inverting, Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	15V
GATE TYPE	N-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Inverting, Non-Inverting 24-WQFN (5x5)
CURRENT - PEAK OUTPUT (SOURCE, SINK)	-
CHANNEL TYPE	3-Phase

### Related Tags

Richtek RT9629AZQW	RT9629AZQW Distributor	RT9629AZQW Supplier
RT9629AZQW Price	RT9629AZQW Pictures	RT9629AZQW Image
RT9629AZQW PDF Datasheet	RT9629AZQW Download Datasheet	RT9629AZQW Datasheet
RT9629AZQW Stock	Buy RT9629AZQW	Buy Richtek RT9629AZQW
Richtek RT9629AZQW	Richtek Supplier	Richtek Distributor
Richtek RT9629AZQW	Richtek USA Inc. RT9629AZQW	

### Related Products

<p><b>RT9701GBL</b> Manufacturers: Richtek Description: IC PWR SW USB 1.5A SOT23-5 In stock: 3250 pcs <b>RFQ</b></p>	<p><b>RT9702AGB</b> Manufacturers: Richtek Description: IC PWR SW USB 1.5A SOT23-5 In stock: 5533 pcs <b>RFQ</b></p>
<p><b>RT9701GB</b> Manufacturers: Richtek Description: IC PWR SW USB 1.5A SOT23-5 In stock: 3637 pcs <b>RFQ</b></p>	<p><b>RT9624BZS</b> Manufacturers: Richtek Description: IC FET DVR 1CH SYNC BUCK 8SOP In stock: 129419 pcs <b>RFQ</b></p>
<p><b>RT9624AZSP</b> Manufacturers: Richtek Description: IC FET DVR 1CH SYNC BUCK 8SOP In stock: 4965 pcs <b>RFQ</b></p>	<p><b>RT9625BZQW</b> Manufacturers: Richtek Description: IC FET DVR 2CH SYNC BUCK 16WQFN In stock: 181063 pcs <b>RFQ</b></p>
<p><b>RT9643PQV</b> Manufacturers: Richtek Description: IC POWER MGMT In stock: 3706 pcs <b>RFQ</b></p>	<p><b>RT9624BZQW</b> Manufacturers: Richtek Description: IC FET DVR 1CH SYNC BUCK 8WDFN In stock: 122080 pcs <b>RFQ</b></p>
<p><b>RT9701GB</b> Manufacturers: Richtek USA Inc. Description: IC PWR SW USB 1.5A SOT23-5 In stock: 4124 pcs <b>RFQ</b></p>	<p><b>RT9629BZQW</b> Manufacturers: Richtek Description: IC FET DVR 3CH SYNC BUCK 24WQFN In stock: 130381 pcs <b>RFQ</b></p>
<p><b>RT9625AZQW</b> Manufacturers: Richtek Description: IC FET DVR 2CH SYNC BUCK 16WQFN In stock: 188549 pcs <b>RFQ</b></p>	<p><b>RT9624BZSP</b> Manufacturers: Richtek Description: IC FET DVR 1CH SYNC BUCK SOP In stock: 341525 pcs <b>RFQ</b></p>