



Richtek



RT9624AZS

Part Number:	RT9624AZS
Manufacturer/Brand:	Richtek
Product description	IC FET DVR 1CH SYNC BUCK 8SOP
Datasheets:	 RT9624AZS.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

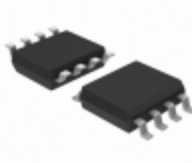
Specifications of RT9624AZS

PART NUMBER	RT9624AZS
MANUFACTURER	Richtek
DESCRIPTION	IC FET DVR 1CH SYNC BUCK 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 RT9624AZS.pdf
VOLTAGE - SUPPLY	4.5 V ~ 13.2 V
SUPPLIER DEVICE PACKAGE	8-SOP
SERIES	-
RISE / FALL TIME (TYP)	25ns, 12ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	1028-1229-2
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
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 8-SOP
CURRENT - PEAK OUTPUT (SOURCE, SINK)	-
CHANNEL TYPE	Synchronous

Related Tags

Richtek RT9624AZS	RT9624AZS Distributor	RT9624AZS Supplier
RT9624AZS Price	RT9624AZS Pictures	RT9624AZS Image
RT9624AZS PDF Datasheet	RT9624AZS Download Datasheet	RT9624AZS Datasheet
RT9624AZS Stock	Buy RT9624AZS	Buy Richtek RT9624AZS
Richtek RT9624AZS	Richtek Supplier	Richtek Distributor
Richtek RT9624AZS	Richtek USA Inc. RT9624AZS	

Related Products



RT9612BGS

Manufacturers: Richtek

Description: IC REG CTRLR BUCK 8SOP

In stock: Out stock

RFQ



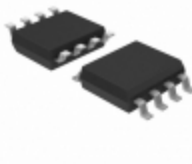
RT9624AZSP

Manufacturers: Richtek

Description: IC FET DVR 1CH SYNC BUCK 8SOP

In stock: Out stock

RFQ



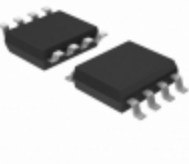
RT9624BZS

Manufacturers: Richtek

Description: IC FET DVR 1CH SYNC BUCK 8SOP

In stock: Out stock

RFQ



RT9618GS

Manufacturers: Richtek

Description: IC REG CTRLR BUCK 8SOP

In stock: Out stock

RFQ



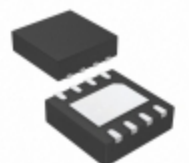
RT9624BZSP

Manufacturers: Richtek

Description: IC FET DVR 1CH SYNC BUCK SOP

In stock: Out stock

RFQ



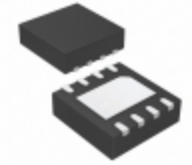
RT9624AZQWA

Manufacturers: Richtek

Description: IC FET DVR 1CH SYNC BUCK 8WDFN

In stock: Out stock

RFQ



RT9624AZQW

Manufacturers: Richtek

Description: IC FET DVR 1CH SYNC BUCK 8WDFN

In stock: Out stock

RFQ



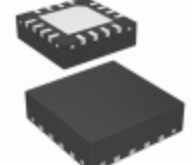
RT9619AGS

Manufacturers: Richtek

Description: IC REG CTRLR BUCK 8SOP

In stock: Out stock

RFQ



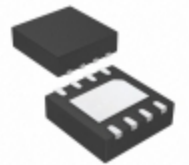
RT9625BZQW

Manufacturers: Richtek

Description: IC FET DVR 2CH SYNC BUCK 16WQFN

In stock: Out stock

RFQ



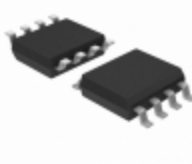
RT9624BZQW

Manufacturers: Richtek

Description: IC FET DVR 1CH SYNC BUCK 8WDFN

In stock: Out stock

RFQ



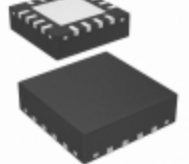
RT9618AGS

Manufacturers: Richtek

Description: IC REG CTRLR BUCK 8SOP

In stock: Out stock

RFQ



RT9625AZQW

Manufacturers: Richtek

Description: IC FET DVR 2CH SYNC BUCK 16WQFN

In stock: Out stock

RFQ