



International Rectifier (Infineon)

### TLV49462KFTSA1

Part Number:	TLV49462KFTSA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description:	MAGNETIC SWITCH LATCH SC59
Datasheets:	<a href="#">PDF TLV49462KFTSA1.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

#### Technologies

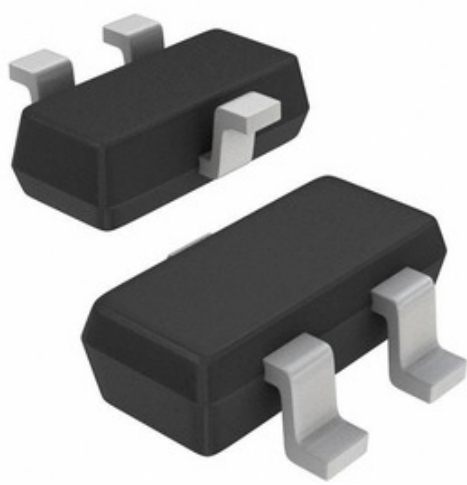


Image may be representation. See specifications for product details.

#### Specifications of TLV49462KFTSA1

PART NUMBER	TLV49462KFTSA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	MAGNETIC SWITCH LATCH SC59
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF TLV49462KFTSA1.pdf</a>
VOLTAGE - SUPPLY	2.7 V ~ 18 V
TEST CONDITION	-40°C ~ 85°C
TECHNOLOGY	Hall Effect
SUPPLIER DEVICE PACKAGE	SC-59
SERIES	TLV
SENSING RANGE	3.5mT Trip, -3.5mT Release
POLARIZATION	South Pole
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-236-3, SC-59, SOT-23-3
OUTPUT TYPE	Open Drain
OTHER NAMES	SP000604332 TLV4946-2K TLV4946-2K-ND TLV49462KFTSA1TR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	39 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Latch
FEATURES	Temperature Compensated
DETAILED DESCRIPTION	Digital Switch Latch Open Drain Hall Effect SC-59
CURRENT - SUPPLY (MAX)	6mA
CURRENT - OUTPUT (MAX)	20mA

#### Related Tags

International Rectifier (Infineon Technologies) TLV49462KFTSA1	TLV49462KFTSA1 Distributor	TLV49462KFTSA1 Supplier
TLV49462KFTSA1 Price	TLV49462KFTSA1 Pictures	TLV49462KFTSA1 Image
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International Rectifier (Infineon Technologies) TLV49462KFTSA1	IR (Infineon Technologies) TLV49462KFTSA1	

#### Related Products

<p><b>TLV493DA1B62GOKITTOB01</b> Manufacturers: International Rectifier (Infineon Technologies) Description: 3D MAGNETICS SENSOR 2GO KIT-TL In stock: 4696 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>TLV49611MXTMA1</b> Manufacturers: International Rectifier (Infineon Technologies) Description: MAGNETIC SWITCH LATCH SOT23-3 In stock: 259388 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>TLV49611TAXBXA1</b> Manufacturers: International Rectifier (Infineon Technologies) Description: MAGNETIC SWITCH LATCH TO92-3 In stock: 145580 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>TLV4906KFTSA1</b> Manufacturers: International Rectifier (Infineon Technologies) Description: MAGNETIC SWITCH UNIPOLAR SC59 In stock: 172677 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>TLV49611MX TSA1</b> Manufacturers: International Rectifier (Infineon Technologies) Description: MAGNETIC SWITCH LATCH SOT23-3 In stock: 204445 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>TLV493DA1B63DMS2GOTOB01</b> Manufacturers: International Rectifier (Infineon Technologies) Description: EVAL BOARD FOR TLV493D In stock: 3440 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>TLV4906LHALA1</b> Manufacturers: International Rectifier (Infineon Technologies) Description: MAGNETIC SWITCH UNIPOLAR SSO-3 In stock: 114404 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>TLV493DA1B6HTSA2</b> Manufacturers: International Rectifier (Infineon Technologies) Description: SENSOR ROTARY 360DEG SMD In stock: 84156 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>TLV493DB1B6HTSA1</b> Manufacturers: International Rectifier (Infineon Technologies) Description: IC 3D MAGN SENSOR TSOP6-6 In stock: 108286 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>TLV49611TBXALA1</b> Manufacturers: International Rectifier (Infineon Technologies) Description: MAGNETIC SWITCH LATCH TO92 In stock: 140270 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>TLV49462LHALA1</b> Manufacturers: International Rectifier (Infineon Technologies) Description: MAGNETIC SWITCH LATCH SSO-3 In stock: 143292 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>TLV4946KFTSA1</b> Manufacturers: International Rectifier (Infineon Technologies) Description: MAGNETIC SWITCH LATCH SC59 In stock: 185276 pcs</p> <p><a href="#">RFQ</a></p>

