



### VND5E050KTR-E

Part Number:	VND5E050KTR-E
Manufacturer/Brand:	STMicroelectronics
Product description:	IC SW M0-5 2CH 27A DGTL PWRSSO24
Datasheets:	<a href="#">VND5E050KTR-E.pdf</a>
RoHs Status:	Lead free / RoHS Compliant
Stock Condition:	56938 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 VND5E050KTR-E

PART NUMBER	VND5E050KTR-E
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC SW M0-5 2CH 27A DGTL PWRSSO24
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	56938 pcs
DATA SHEET	<a href="#">VND5E050KTR-E.pdf</a>
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	4.5 V ~ 28 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	PowerSSO-24™
SERIES	VIPower™
RDS ON (TYP)	50 mOhm (Max)
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-SOP (0.295", 7.50mm Width) Exposed Pad
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	497-11701-2 VND5E050KTR-E-ND VND5E050KTRE
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	On/Off
INPUT TYPE	Non-Inverting
FEATURES	Auto Restart
FAULT PROTECTION	Current Limiting (Fixed), Open Load Detect, Over Temperature, Over Voltage
CURRENT - OUTPUT (MAX)	19A
BASE PART NUMBER	VND5E050

### Related Tags

STMicroelectronics VND5E050KTR-E	VND5E050KTR-E Distributor	VND5E050KTR-E Supplier
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<p><b>VND5E050AKTR-E</b> Manufacturers: STMicroelectronics Description: IC SW M0-5 2CH 27A ANLG PWRSSO24 In stock: 23451 pcs <a href="#">RFQ</a></p>	<p><b>VND5E050MK-E</b> Manufacturers: STMicroelectronics Description: IC DVR SW HI SIDE 2CH POWERSSO24 In stock: 4247 pcs <a href="#">RFQ</a></p>
<p><b>VND5E050MJTR-E</b> Manufacturers: STMicroelectronics Description: IC DVR SW HI SIDE 2CH POWERSSO12 In stock: 5024 pcs <a href="#">RFQ</a></p>	<p><b>VND5E050AK-E</b> Manufacturers: STMicroelectronics Description: IC SW M0-5 2CH 27A ANLG PWRSSO24 In stock: 4846 pcs <a href="#">RFQ</a></p>
<p><b>VND5E050MJ-E</b> Manufacturers: STMicroelectronics Description: IC DVR SW HI SIDE 2CH POWERSSO12 In stock: 5959 pcs <a href="#">RFQ</a></p>	<p><b>VND5E050MCJTR-E</b> Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE 2CH PWRSSO12 In stock: 74694 pcs <a href="#">RFQ</a></p>
<p><b>VND5E050JTR-E</b> Manufacturers: STMicroelectronics Description: IC SW M0-5 2CH 27A DGTL PWRSSO12 In stock: 78458 pcs <a href="#">RFQ</a></p>	<p><b>VND5E050J-E</b> Manufacturers: STMicroelectronics Description: IC SW M0-5 2CH 27A DGTL PWRSSO12 In stock: 4294 pcs <a href="#">RFQ</a></p>
<p><b>VND5E050ASOTR-E</b> Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE 2CH 16SOIC In stock: 78615 pcs <a href="#">RFQ</a></p>	<p><b>VND5E050K-E</b> Manufacturers: STMicroelectronics Description: IC SW M0-5 2CH 27A DGTL PWRSSO24 In stock: 51290 pcs <a href="#">RFQ</a></p>
<p><b>VND5E050MKTR-E</b> Manufacturers: STMicroelectronics Description: IC DVR SW HI SIDE 2CH POWERSSO24 In stock: 25846 pcs <a href="#">RFQ</a></p>	<p><b>VND5E050MCKTR-E</b> Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE 2CH PWRSSO24 In stock: 62656 pcs <a href="#">RFQ</a></p>