



VND5E050MKTR-E

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | VND5E050MKTR-E                                                                                                       |
| Manufacturer/Brand: | STMicroelectronics                                                                                                   |
| Product description | IC DVR SW HI SIDE 2CH POWERSO24                                                                                      |
| Datasheets:         |  <a href="#">VND5E050MKTR-E.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 25846 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

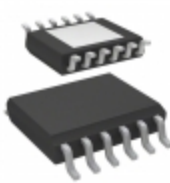
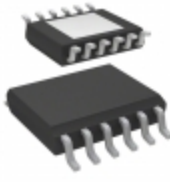
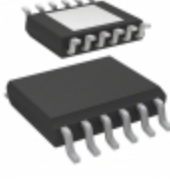
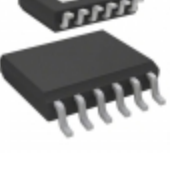
Specifications of VND5E050MKTR-E

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | VND5E050MKTR-E                                                                                                         |
| MANUFACTURER                     | STMicroelectronics                                                                                                     |
| DESCRIPTION                      | IC DVR SW HI SIDE 2CH POWERSO24                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE               | 25846 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">VND5E050MKTR-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                        | Original-Reel®                                                                                                         |
| PACKAGE / CASE                   | 24-BSOP (0.295", 7.50mm Width) Exposed Pad                                                                             |
| OUTPUT TYPE                      | N-Channel                                                                                                              |
| OUTPUT CONFIGURATION             | High Side                                                                                                              |
| OTHER NAMES                      | 497-11703-6                                                                                                            |
| 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), Over Temperature, Over Voltage                                                               |
| CURRENT - OUTPUT (MAX)           | 19A                                                                                                                    |
| BASE PART NUMBER                 | VND5E050                                                                                                               |

Related Tags

|                                   |                                   |                                       |
|-----------------------------------|-----------------------------------|---------------------------------------|
| STMicroelectronics VND5E050MKTR-E | VND5E050MKTR-E Distributor        | VND5E050MKTR-E Supplier               |
| VND5E050MKTR-E Price              | VND5E050MKTR-E Pictures           | VND5E050MKTR-E Image                  |
| VND5E050MKTR-E PDF Datasheet      | VND5E050MKTR-E Download Datasheet | VND5E050MKTR-E Datasheet              |
| VND5E050MKTR-E Stock              | Buy VND5E050MKTR-E                | Buy STMicroelectronics VND5E050MKTR-E |
| STMicroelectronics VND5E050MKTR-E | STMicroelectronics Supplier       | STMicroelectronics Distributor        |
| STMicroelectronics VND5E050MKTR-E |                                   |                                       |

Related Products

|                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>VND5E050MJ-E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DVR SW HI SIDE 2CH POWERSO12<br/>In stock: 5959 pcs<br/><b>RFQ</b></div>      |  <div><b>VND5E050MK-E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DVR SW HI SIDE 2CH POWERSO24<br/>In stock: 4247 pcs<br/><b>RFQ</b></div>      |
|  <div><b>VND5E160J-E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC SW M0-5 2CH 10A DGTL PWRSSO12<br/>In stock: 77943 pcs<br/><b>RFQ</b></div>     |  <div><b>VND5E160MJ-E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DVR SW HI SIDE 2CH POWERSO12<br/>In stock: 93738 pcs<br/><b>RFQ</b></div>     |
|  <div><b>VND5E160AJTR-E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC SW M0-5 2CH 10A ANLG PWRSSO12<br/>In stock: 39805 pcs<br/><b>RFQ</b></div>  |  <div><b>VND5E050KTR-E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC SW M0-5 2CH 27A DGTL PWRSSO24<br/>In stock: 56938 pcs<br/><b>RFQ</b></div>   |
|  <div><b>VND5E050MCJTR-E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DRIVER HIGH SIDE 2CH PWRSSO12<br/>In stock: 74694 pcs<br/><b>RFQ</b></div> |  <div><b>VND5E160AJ-E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC SW M0-5 2CH 10A ANLG PWRSSO12<br/>In stock: 91486 pcs<br/><b>RFQ</b></div>    |
|  <div><b>VND5E160ASOTR-E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DRIVER HIGH SIDE 2CH 16SOIC<br/>In stock: 102006 pcs<br/><b>RFQ</b></div>  |  <div><b>VND5E160JTR-E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC SW M0-5 2CH 10A DGTL PWRSSO12<br/>In stock: 47323 pcs<br/><b>RFQ</b></div>   |
|  <div><b>VND5E050MJTR-E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DVR SW HI SIDE 2CH POWERSO12<br/>In stock: 5024 pcs<br/><b>RFQ</b></div>    |  <div><b>VND5E050MCKTR-E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DRIVER HIGH SIDE 2CH PWRSSO24<br/>In stock: 62656 pcs<br/><b>RFQ</b></div> |