

N/A



Image may be representation. See specifications for product details.

TPS560430XDBVR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS560430XDBVR                                                                                               |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | NIXON TPS560430XDBVR DC-DC CONV                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 118984 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

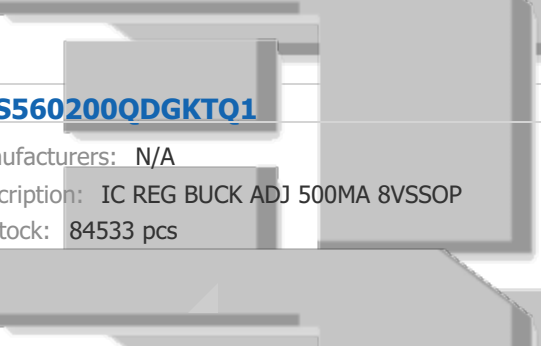
Specifications of TPS560430XDBVR

|                                  |                                                                       |
|----------------------------------|-----------------------------------------------------------------------|
| PART NUMBER                      | TPS560430XDBVR                                                        |
| MANUFACTURER                     | N/A                                                                   |
| DESCRIPTION                      | NIXON TPS560430XDBVR DC-DC CONV                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                            |
| QUANTITY AVAILABLE               | 118984 pcs                                                            |
| DATA SHEET                       |                                                                       |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4 V ~ 36 V                                                            |
| TOPOLOGY                         | Buck                                                                  |
| SYNCHRONOUS RECTIFIER            | Yes                                                                   |
| SUPPLIER DEVICE PACKAGE          | SOT-23-6                                                              |
| SERIES                           | SIMPLE SWITCHER®                                                      |
| SERIAL INTERFACES                | -                                                                     |
| PACKAGE / CASE                   | SOT-23-6                                                              |
| OUTPUT TYPE                      | PWM                                                                   |
| OUTPUT PHASES                    | 1                                                                     |
| OUTPUT CONFIGURATION             | Positive                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                    |
| NUMBER OF OUTPUTS                | 1                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                            |
| FUNCTION                         | Step-Down                                                             |
| FREQUENCY - SWITCHING            | 1.1MHz                                                                |
| DUTY CYCLE (MAX)                 | 98%                                                                   |
| DETAILED DESCRIPTION             | Buck Regulator Positive Output Step-Down DC-DC Controller IC SOT-23-6 |
| CONTROL FEATURES                 | Enable, Soft Start                                                    |
| CLOCK SYNC                       | No                                                                    |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| TPS560430XDBVR               | TPS560430XDBVR Distributor        | TPS560430XDBVR Supplier  |
| TPS560430XDBVR Price         | TPS560430XDBVR Pictures           | TPS560430XDBVR Image     |
| TPS560430XDBVR PDF Datasheet | TPS560430XDBVR Download Datasheet | TPS560430XDBVR Datasheet |
| TPS560430XDBVR Stock         | Buy TPS560430XDBVR                | Buy TPS560430XDBVR       |
| TPS560430XDBVR               | Supplier                          | Distributor              |

Related Products

|                                                                                    |                                                                                                                                                     |                                                                                      |                                                                                                                                                    |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TPS5602IDBTRG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC SYNC BUCK CTRLR DUAL 30-TSSOP</p> <p>In stock: 25436 pcs</p> <p>RFQ</p>   |  | <p><b>TPS560430YDBVT</b></p> <p>Manufacturers: N/A</p> <p>Description: SIMPLE SWITCHER 36-V, 600-MA BUC</p> <p>In stock: 60715 pcs</p> <p>RFQ</p>  |
|  | <p><b>TPS560430XFEVM</b></p> <p>Manufacturers: N/A</p> <p>Description: EVAL MODULE FOR TPS560430</p> <p>In stock: 1876 pcs</p> <p>RFQ</p>           |  | <p><b>TPS5602IDBT</b></p> <p>Manufacturers: N/A</p> <p>Description: IC DUAL DC-DC CONTROLLER 30-SSOP</p> <p>In stock: 12106 pcs</p> <p>RFQ</p>     |
|  | <p><b>TPS560430XFDBVT</b></p> <p>Manufacturers: N/A</p> <p>Description: NIXON TPS560430XFDBVT DC-DC CONV</p> <p>In stock: 72219 pcs</p> <p>RFQ</p>  |  |                                                                                                                                                    |
|  | <p><b>TPS560430YFDBVT</b></p> <p>Manufacturers: N/A</p> <p>Description: SIMPLE SWITCHER 36-V, 600-MA BUC</p> <p>In stock: 43889 pcs</p> <p>RFQ</p>  |  | <p><b>TPS5602IDBTR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC SYNC BUCK CTRLR DUAL 30-TSSOP</p> <p>In stock: 25623 pcs</p> <p>RFQ</p>    |
|  | <p><b>TPS560430YFDBVR</b></p> <p>Manufacturers: N/A</p> <p>Description: NIXON TPS560430YFDBVR DC-DC CONV</p> <p>In stock: 122199 pcs</p> <p>RFQ</p> |  | <p><b>TPS5602IDBTG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC SYNC BUCK CTRLR DUAL 30-TSSOP</p> <p>In stock: 16176 pcs</p> <p>RFQ</p>   |
|  | <p><b>TPS560430X3FDBVR</b></p> <p>Manufacturers: N/A</p> <p>Description: NIXON TPS560430X3FDBVR DC-DC CON</p> <p>In stock: 98190 pcs</p> <p>RFQ</p> |  | <p><b>TPS560430YDBVR</b></p> <p>Manufacturers: N/A</p> <p>Description: NIXON TPS560430YDBVR DC-DC CONVE</p> <p>In stock: 103762 pcs</p> <p>RFQ</p> |

