

N/A



TPS62320YZDT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS62320YZDT                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG BUCK ADJ 0.5A SYNC 8DSBGA                                                                             |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3456 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TPS62320YZDT

|                                  |                                                                                    |
|----------------------------------|------------------------------------------------------------------------------------|
| PART NUMBER                      | TPS62320YZDT                                                                       |
| MANUFACTURER                     | N/A                                                                                |
| DESCRIPTION                      | IC REG BUCK ADJ 0.5A SYNC 8DSBGA                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                         |
| QUANTITY AVAILABLE               | 3456 pcs                                                                           |
| DATA SHEET                       |                                                                                    |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.6V                                                                               |
| VOLTAGE - OUTPUT (MAX)           | 5.4V                                                                               |
| VOLTAGE - INPUT (MIN)            | 2.7V                                                                               |
| VOLTAGE - INPUT (MAX)            | 6V                                                                                 |
| TOPOLOGY                         | Buck                                                                               |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                |
| SUPPLIER DEVICE PACKAGE          | 8-DSBGA (2.3x1.3)                                                                  |
| SERIES                           | -                                                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                                   |
| PACKAGE / CASE                   | 8-VFBGA, DSBGA                                                                     |
| OUTPUT TYPE                      | Adjustable                                                                         |
| OUTPUT CONFIGURATION             | Positive                                                                           |
| OTHER NAMES                      | 296-17294-2                                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                  |
| NUMBER OF OUTPUTS                | 1                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                         |
| FUNCTION                         | Step-Down                                                                          |
| FREQUENCY - SWITCHING            | 3MHz                                                                               |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 500mA 8-VFBGA, DSBGA |
| CURRENT - OUTPUT                 | 500mA                                                                              |
| BASE PART NUMBER                 | TPS62320                                                                           |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| TPS62320YZDT               | TPS62320YZDT Distributor        | TPS62320YZDT Supplier  |
| TPS62320YZDT Price         | TPS62320YZDT Pictures           | TPS62320YZDT Image     |
| TPS62320YZDT PDF Datasheet | TPS62320YZDT Download Datasheet | TPS62320YZDT Datasheet |
| TPS62320YZDT Stock         | Buy TPS62320YZDT                | Buy TPS62320YZDT       |
| TPS62320YZDT               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                                                                                                            |                                                                                      |                                                                                                                                                                                                            |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>TPS62321YEDR</b><br>Manufacturers: N/A<br>Description: IC REG BCK 1.5V 0.5A SYNC 8DSBGA<br>In stock: 4496 pcs<br>    |  | <b>TPS62321YZDT</b><br>Manufacturers: N/A<br>Description: IC REG BCK 1.5V 0.5A SYNC 8DSBGA<br>In stock: 4908 pcs<br>  |
|  | <b>TPS62320DRCRG4</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 0.5A SYNC 10SON<br>In stock: 149467 pcs<br> |  | <b>TPS62320YEDR</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 0.5A SYNC 8DSBGA<br>In stock: 6663 pcs<br>  |
|  | <b>TPS62320YZDR</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 0.5A SYNC 8DSBGA<br>In stock: 3427 pcs<br>    |  | <b>TPS62321YEDT</b><br>Manufacturers: N/A<br>Description: IC REG BCK 1.5V 0.5A SYNC 8DSBGA<br>In stock: 28733 pcs<br> |
|  | <b>TPS62320YEDT</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 0.5A SYNC 8DSBGA<br>In stock: 2856 pcs<br>    |  | <b>TPS62350EVM-201</b><br>Manufacturers: N/A<br>Description: EVAL MODULE FOR TPS62350-201<br>In stock: 2095 pcs<br>   |
|  | <b>TPS62321YZDR</b><br>Manufacturers: N/A<br>Description: IC REG BCK 1.5V 0.5A SYNC 8DSBGA<br>In stock: 6425 pcs<br>    |  | <b>TPS62320DRCR</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 0.5A SYNC 10SON<br>In stock: 150575 pcs<br> |
|  | <b>TPS62321DRCR</b><br>Manufacturers: N/A<br>Description: IC REG BUCK 1.5V 0.5A SYNC 10SON<br>In stock: 139234 pcs<br>  |  | <b>TPS62315YZT</b><br>Manufacturers: N/A<br>Description: IC REG BCK 1.875V 0.5A SYNC 8CSP<br>In stock: 4650 pcs<br>   |