



EL7536IYZ

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|---------------------|--------------------------------|
| Part Number:        | EL7536IYZ                      |
| Manufacturer/Brand: | Intersil                       |
| Product description | IC REG BUCK ADJ 1A SYNC 10MSOP |
| Datasheets:         | EL7536IYZ.pdf                  |
| RoHs Status         | Lead free / RoHS Compliant     |
| Stock Condition     | 27497 pcs stock                |
| Ship From           | Hong Kong                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS          |

REQUEST FOR QUOTATION

Specifications of EL7536IYZ

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EL7536IYZ                                                                                                 |
| MANUFACTURER                     | Intersil                                                                                                  |
| DESCRIPTION                      | IC REG BUCK ADJ 1A SYNC 10MSOP                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE               | 27497 pcs                                                                                                 |
| DATA SHEET                       | EL7536IYZ.pdf                                                                                             |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.8V                                                                                                      |
| VOLTAGE - OUTPUT (MAX)           | 5.5V                                                                                                      |
| VOLTAGE - INPUT (MIN)            | 2.5V                                                                                                      |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                      |
| TOPOLOGY                         | Buck                                                                                                      |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 10-MSOP                                                                                                   |
| SERIES                           | -                                                                                                         |
| PACKAGING                        | Tube                                                                                                      |
| PACKAGE / CASE                   | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)                                                                  |
| OUTPUT TYPE                      | Adjustable                                                                                                |
| OUTPUT CONFIGURATION             | Positive                                                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                         |
| NUMBER OF OUTPUTS                | 1                                                                                                         |
| MOUNTING TYPE                    | Surface Mount                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| FUNCTION                         | Step-Down                                                                                                 |
| FREQUENCY - SWITCHING            | 1.5MHz                                                                                                    |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 1A 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) |
| CURRENT - OUTPUT                 | 1A                                                                                                        |
| BASE PART NUMBER                 | EL7536                                                                                                    |

Related Tags

|                         |                              |                        |
|-------------------------|------------------------------|------------------------|
| Intersil EL7536IYZ      | EL7536IYZ Distributor        | EL7536IYZ Supplier     |
| EL7536IYZ Price         | EL7536IYZ Pictures           | EL7536IYZ Image        |
| EL7536IYZ PDF Datasheet | EL7536IYZ Download Datasheet | EL7536IYZ Datasheet    |
| EL7536IYZ Stock         | Buy EL7536IYZ                | Buy Intersil EL7536IYZ |
| Intersil EL7536IYZ      | Intersil Supplier            | Intersil Distributor   |
| Intersil EL7536IYZ      |                              |                        |

Related Products

|                                                                                                                                                                |                                                                                                                                                                  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>EL7536EVAL1</b><br/>Manufacturers: Intersil<br/>Description: EVALUATION BOARD FOR EL7536<br/>In stock: 317 pcs</div> <div>RFQ</div>        | <div></div> <div><b>EL7554IRE</b><br/>Manufacturers: Intersil<br/>Description: IC REG BUCK ADJ 4A SYNC 28HTSSOP<br/>In stock: 4463 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>EL7536IY-T7</b><br/>Manufacturers: Intersil<br/>Description: IC REG BUCK ADJ 1A SYNC 10MSOP<br/>In stock: 5270 pcs</div> <div>RFQ</div>    | <div></div> <div><b>EL7536IYZ-T7</b><br/>Manufacturers: Intersil<br/>Description: IC REG BUCK ADJ 1A SYNC 10MSOP<br/>In stock: 28024 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>EL7551CUZ-T13</b><br/>Manufacturers: Intersil<br/>Description: IC REG BUCK ADJ 1A SYNC 16QSOP<br/>In stock: 6193 pcs</div> <div>RFQ</div>  | <div></div> <div><b>EL7535IYZ-T7</b><br/>Manufacturers: Intersil<br/>Description: IC REG BCK ADJ 0.35A SYNC 10MSOP<br/>In stock: 58325 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>EL7536IYZ-T13</b><br/>Manufacturers: Intersil<br/>Description: IC REG BUCK ADJ 1A SYNC 10MSOP<br/>In stock: 46943 pcs</div> <div>RFQ</div> | <div></div> <div><b>EL7551CUZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG BUCK ADJ 1A SYNC 16QSOP<br/>In stock: 6703 pcs</div> <div>RFQ</div>        |
| <div></div> <div><b>EL7536IY-T13</b><br/>Manufacturers: Intersil<br/>Description: IC REG BUCK ADJ 1A SYNC 10MSOP<br/>In stock: 5882 pcs</div> <div>RFQ</div>   | <div></div> <div><b>EL7535IYZ-T13</b><br/>Manufacturers: Intersil<br/>Description: IC REG BCK ADJ 0.35A SYNC 10MSOP<br/>In stock: 48110 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>EL7551CUZ-T7</b><br/>Manufacturers: Intersil<br/>Description: IC REG BUCK ADJ 1A SYNC 16QSOP<br/>In stock: 2747 pcs</div> <div>RFQ</div>   | <div></div> <div><b>EL7536IY</b><br/>Manufacturers: Intersil<br/>Description: IC REG BUCK ADJ 1A SYNC 10MSOP<br/>In stock: 37268 pcs</div> <div>RFQ</div>        |