

MICROCHIP

Micrel / Microchip Technology

SY55855VKG-TR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SY55855VKG-TR                                                                                                |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC TRNSLTR UNIDIRECTIONAL 10MSOP                                                                             |
| Datasheets:         |  SY55855VKG-TR.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 24509 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.

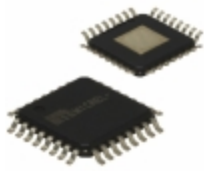
Specifications of SY55855VKG-TR

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SY55855VKG-TR                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                         |
| DESCRIPTION                      | IC TRNSLTR UNIDIRECTIONAL 10MSOP                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE               | 24509 pcs                                                                                             |
| DATA SHEET                       |  SY55855VKG-TR.pdf |
| TRANSLATOR TYPE                  | Mixed Signal                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 10-MSOP                                                                                               |
| SERIES                           | SY55                                                                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                                                      |
| PACKAGE / CASE                   | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)                                                              |
| OUTPUT TYPE                      | Differential                                                                                          |
| OUTPUT SIGNAL                    | LVDS                                                                                                  |
| OTHER NAMES                      | SY55855VKG TR<br>SY55855VKG TR-ND<br>SY55855VKGTR<br>SY55855VKGTR-ND                                  |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                     |
| NUMBER OF CIRCUITS               | 1                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| INPUT SIGNAL                     | CML, PECL, LVPECL                                                                                     |
| FEATURES                         | -                                                                                                     |
| DETAILED DESCRIPTION             | Mixed Signal Translator Unidirectional 1 Circuit 2 Channel 1.5Gbps 10-MSOP                            |
| DATA RATE                        | 1.5Gbps                                                                                               |
| CHANNELS PER CIRCUIT             | 2                                                                                                     |
| CHANNEL TYPE                     | Unidirectional                                                                                        |
| BASE PART NUMBER                 | 55855                                                                                                 |

Related Tags

|                                             |                                        |                                                      |
|---------------------------------------------|----------------------------------------|------------------------------------------------------|
| Micrel / Microchip Technology SY55855VKG-TR | SY55855VKG-TR Distributor              | SY55855VKG-TR Supplier                               |
| SY55855VKG-TR Price                         | SY55855VKG-TR Pictures                 | SY55855VKG-TR Image                                  |
| SY55855VKG-TR PDF Datasheet                 | SY55855VKG-TR Download Datasheet       | SY55855VKG-TR Datasheet                              |
| SY55855VKG-TR Stock                         | Buy SY55855VKG-TR                      | Buy Micrel / Microchip Technology SY55855VKG-TR      |
| Micrel / Microchip Technology SY55855VKG-TR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor            |
| Micrel / Microchip Technology SY55855VKG-TR | Microchip Technology SY55855VKG-TR     | Roving Networks / Microchip Technology SY55855VKG-TR |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>SY55856UHG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DELAY LINE 7TAP 350PS 32TQFP<br/>In stock: 4326 pcs<br/><div>RFQ</div></div>   |  <div><b>SY55854UYY-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC XPOINT SWITCH 2X2 PROT 16QSOP<br/>In stock: 6867 pcs<br/><div>RFQ</div></div> |
|  <div><b>SY55854UYY</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC XPOINT SWITCH 2X2 PROT 16QSOP<br/>In stock: 19829 pcs<br/><div>RFQ</div></div>    |  <div><b>SY55856UHI-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DELAY LINE 7TAP 350PS 32TQFP<br/>In stock: 8464 pcs<br/><div>RFQ</div></div>  |
|  <div><b>SY55855VKC-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TRNSLTR UNIDIRECTIONAL 10MSOP<br/>In stock: 29276 pcs<br/><div>RFQ</div></div> |  <div><b>SY55855VKI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TRNSLTR UNIDIRECTIONAL 10MSOP<br/>In stock: 21387 pcs<br/><div>RFQ</div></div>   |
|  <div><b>SY55855VKI-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TRNSLTR UNIDIRECTIONAL 10MSOP<br/>In stock: 23862 pcs<br/><div>RFQ</div></div> |  <div><b>SY55855VKG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TRNSLTR UNIDIRECTIONAL 10MSOP<br/>In stock: 19842 pcs<br/><div>RFQ</div></div>   |
|  <div><b>SY55855VKC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TRNSLTR UNIDIRECTIONAL 10MSOP<br/>In stock: 16794 pcs<br/><div>RFQ</div></div>    |  <div><b>SY55856UHI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DELAY LINE 7TAP 350PS 32TQFP<br/>In stock: 5428 pcs<br/><div>RFQ</div></div>     |
|  <div><b>SY55854UYI-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CROSSPOINT SWITCH 2X2 16-QSOP<br/>In stock: 19903 pcs<br/><div>RFQ</div></div> |  <div><b>SY55856UHG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DELAY LINE 7TAP 350PS 32TQFP<br/>In stock: 4826 pcs<br/><div>RFQ</div></div>     |