

PL685-P8-020OC-R



**Part Number:** [PL685-P8-020OC-R](#)

**Manufacturer:** [Micrel / Microchip Technology](#)

**Description:** IC CLK BUFFER LVPECL 16TSSOP

**Data sheet:**  [PL685-xx Preliminary~](#)

**RoHs Status:** Lead free / RoHS Compliant

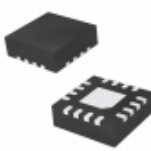
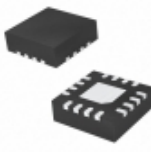
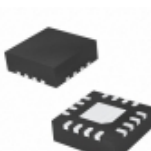
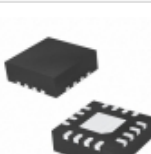
**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
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| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                           |                                |                                               |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|-----------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | PL685-P8-020OC-R                          | Manufacturer                   | <a href="#">Micrel / Microchip Technology</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | IC CLK BUFFER LVPECL 16TSSOP              | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                    |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 7710 pcs                                  | Data sheet                     | <a href="#">PL685-xx Preliminary~</a>         |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply               | 2.97 V ~ 3.63 V                               |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 16-TSSOP                                  | Series                         | -                                             |
| Ratio - Input:Output                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1:2                                       | Packaging                      | Tape & Reel (TR)                              |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 16-TSSOP (0.173", 4.40mm Width)           | PLL                            | Yes with Bypass                               |
| Output                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | PECL                                      | Operating Temperature          | 0°C ~ 70°C                                    |
| Number of Circuits                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1                                         | Mounting Type                  | Surface Mount                                 |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1 (Unlimited)                             | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                    |
| Input                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | LVPECL, Crystal                           | Frequency - Max                | 800MHz                                        |
| Divider/Multiplier                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Yes/Yes                                   | Differential - Input:Output    | No/No                                         |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | PL685                                     |                                |                                               |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 7710 pieces of Micrel / Microchip Technology PL685-P8-020OC-R in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                |                                               |

| RELATED PRODUCTS                                                                   |                                                                                      |                                                              |                     |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------|---------------------|
|  | Part#: <a href="#">PL680-39QI-R</a><br>Description: IC CLK BUFFER LVPECL 16QFN       | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PL685-P8-038OC-R</a><br>Description: IC CLK BUFFER LVPECL 16TSSOP | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PL685-88DC</a><br>Description: IC CLOCK BUFFER DIE                | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PL685-P8-028OC-R</a><br>Description: IC CLK BUFFER LVPECL 16TSSOP | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PL685-P8-068OC-R</a><br>Description: IC CLK BUFFER LVPECL 16TSSOP | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PL685-P8-038OC</a><br>Description: IC CLK BUFFER LVPECL 16TSSOP   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PL685-P8-048OC</a><br>Description: IC CLK BUFFER LVPECL 16TSSOP   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PL685-P8-058OC-R</a><br>Description: IC CLK BUFFER LVPECL 16TSSOP | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PL680-39QC-R</a><br>Description: IC CLK BUFFER LVPECL 16QFN       | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PL685-P8-020OC</a><br>Description: IC CLK BUFFER LVPECL 16TSSOP   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PL680-39OC-R</a><br>Description: IC CLK BUFFER LVPECL 16TSSOP     | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PL683000XC</a><br>Description: IC CLK BUFFER 32LQFP               | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PL680-39OC</a><br>Description: IC CLK BUFFER LVPECL 16TSSOP       | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PL685-P8-068OC</a><br>Description: IC CLK BUFFER LVPECL 16TSSOP   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PL680-39QI</a><br>Description: IC CLK BUFFER LVPECL 16QFN         | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PL685-P8-048OC-R</a><br>Description: IC CLK BUFFER LVPECL 16TSSOP | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PL685-28DC</a><br>Description: IC CLOCK BUFFER DIE                | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PL685-P8-028OC</a><br>Description: IC CLK BUFFER LVPECL 16TSSOP   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PL680-39QC</a><br>Description: IC CLK BUFFER LVPECL 16QFN         | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PL685-P8-058OC</a><br>Description: IC CLK BUFFER LVPECL 16TSSOP   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |

Related keywords for **PL685-P8-020OC-R**

|                                                |                                       |                                                         |                        |
|------------------------------------------------|---------------------------------------|---------------------------------------------------------|------------------------|
| Micrel / Microchip Technology PL685-P8-020OC-R | PL685-P8-020OC-R distributor          | PL685-P8-020OC-R supplier                               | PL685-P8-020OC-R price |
| PL685-P8-020OC-R download datasheet            | PL685-P8-020OC-R datasheet            | PL685-P8-020OC-R stock                                  | buy PL685-P8-020OC-R   |
| Micrel / Microchip Technology PL685-P8-020OC-R | Microchip Technology PL685-P8-020OC-R | Roving Networks / Microchip Technology PL685-P8-020OC-R |                        |