

# PL580-37QC Information



For Reference Only

Part Number PL580-37QC

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

Clock/Timing - Clock Generators, PLLs,

Frequency Synthesizers

**Description** IC VCXO 640MHZ 16QFN **Package** 16-WFQFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# **PL580-37QC Specifications**

| Manufacturer Part Number    | PL580-37QC  |
|-----------------------------|---|
| Manufacturer                | Microchip Technology  |
| Category                    | Integrated Circuits (ICs)                                     |
|                             | Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers |
| Package                     | 16-WFQFN Exposed Pad  |
| Series                      | -   |
| Type                        | -   |
| PLL                         | Yes   |
| Input                       | Crystal   |
| Output                      | LVCMOS  |
| Number of Circuits          | 1   |
| Ratio - Input:Output        | 1:1   |
| Differential - Input:Output | No/No   |
| Frequency - Max             | 320MHz  |
| Divider/Multiplier          | Yes/Yes   |
| Voltage - Supply            | 2.97 V ~ 3.63 V   |
| Operating Temperature       | 0°C ~ 70°C  |
| Mounting Type               | Surface Mount   |
| Package / Case              | 16-WFQFN Exposed Pad  |
| Supplier Device Package     | 16-QFN (3x3)  |
|                             | Report errors?  |

## PL580-37QC Guarantees



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## **PL580-37QC Payment Methods**



















# **PL580-37QC Shipping Methods**













If you have any question about PL580-37QC, please do not hesitate to contact us!

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