

QT160-AS

QT160-AS Information

| Part Num Manufact Category Description Package | urer Microchip Technology Sensors, Transducers Capacitive Touch Sensors, Proximity Sensor ICs | |
|--|---|-----------------|
| For Reference Only | 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.



QT160-AS Specifications

| Manufacturer Part Number | QT160-AS |
|--------------------------|--|
| Manufacturer | Microchip Technology |
| Category | Sensors, Transducers |
| | Capacitive Touch Sensors, Proximity Sensor ICs |
| Package | 28-SSOP (0.209", 5.30mm Width) |
| Series | QProx?, QTouch? |
| Туре | Buttons |
| Proximity Detection | Yes |
| Number of Inputs | Up to 6 |
| LED Driver Channels | Up to 6 |
| Interface | - |
| Resolution | 14 b |
| Voltage - Supply | 3 V ~ 5.5 V |
| Current - Supply | 2.5mA |
| Operating Temperature | $-40^{\circ}\mathrm{C} \sim 105^{\circ}\mathrm{C}$ |
| Package / Case | 28-SSOP (0.209", 5.30mm Width) |
| Supplier Device Package | 28-SSOP |
| | Report errors? |

QT160-AS 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.



If you have any question about QT160-AS, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com