

AT42QT2100-AUR

AT42QT2100-AUR Information

| | | Manufacturer Category | AT42QT2100-AUR Microchip Technology Sensors, Transducers Capacitive Touch Sensors, Proximity Sensor ICs IC TOUCH SENSOR 32TQFP 32-TQFP For the pricing/inventory/lead time, please contact us | |
|-------|----------------|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|
| For I | 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.



AT42QT2100-AUR Specifications

| Manufacturer Part Number | AT42QT2100-AUR |
|--------------------------|---------------------------------------------------|
| Manufacturer | Microchip Technology |
| Category | Sensors, Transducers |
| | Capacitive Touch Sensors, Proximity Sensor ICs |
| Package | 32-TQFP |
| Series | QTouch? |
| Туре | Buttons, Slider, Wheel |
| Proximity Detection | Yes |
| Number of Inputs | Up to 8 |
| LED Driver Channels | - |
| Interface | SPI |
| Resolution | 14 b |
| Voltage - Supply | 2 V ~ 5.5 V |
| Current - Supply | - |
| Operating Temperature | $-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$ |
| Package / Case | 32-TQFP |
| Supplier Device Package | 32-TQFP (7x7) |
| | Report errors? |

AT42QT2100-AUR 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 BUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

AT42QT2100-AUR Payment Methods





If you have any question about AT42QT2100-AUR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com