## 0805Y2500563MXT Information



For Reference Only

Part Number 0805Y2500563MXT
Manufacturer Knowles Syfer
Category Capacitors
Ceramic Capacitors
Description CAP CER 0805
Package 0805 (2012 Metric)
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.


## 0805Y2500563MXT Specifications

| Manufacturer Part Number | 0805 Y2500563MXT |
| :--- | :--- |
| Manufacturer | Knowles Syfer |
| Category | Capacitors |
|  | Ceramic Capacitors |
| Package | $0805(2012$ Metric $)$ |
| Series | FlexiCap? |
| Capacitance | $0.056 \mu \mathrm{~F}$ |
| Tolerance | $\pm 20 \%$ |
| Voltage - Rated | 250 V |
| Temperature Coefficient | X7R (2R1) |
| Operating Temperature | $-55^{\circ} \mathrm{C} \sim 125^{\circ} \mathrm{C}$ |
| Features | Soft Termination |
| Ratings | AEC-Q200 |
| Applications | Automotive, Boardflex Sensitive |
| Failure Rate | - |
| Mounting Type | Surface Mount, MLCC |
| Package / Case | $0805(2012$ Metric) |
| Size / Dimension | $0.079^{\prime \prime}$ L x 0.049" W (2.00mm x 1.25mm) |
| Height - Seated (Max) | - |
| Thickness (Max) | $0.051^{\prime \prime}(1.30 \mathrm{~mm})$ |
| Lead Spacing | - |
| Lead Style | - |

## 0805Y2500563MXT 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.

## 0805Y2500563MXT Payment Methods



0805Y2500563MXT Shipping Methods

If you have any question about 0805 Y 2500563 MXT , please do not hesitate to contact us!
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