## EL7562CUZ-T13 Information



Part Number EL7562CUZ-T13
Manufacturer Intersil
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching Regulators
Description IC REG BUCK ADJ 2A SYNC 16QSOP
Package $\quad 16$-SSOP ( $0.154{ }^{\prime \prime}, 3.90 \mathrm{~mm}$ Width)
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.


## EL7562CUZ-T13 Specifications

| Manufacturer Part Number | EL7562CUZ-T13 |
| :--- | :--- |
| Manufacturer | Intersil |
| Category | Integrated Circuits (ICs) |
|  | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package | $16-$ SSOP $(0.154 ", 3.90 \mathrm{~mm}$ Width $)$ |
| Series | - |
| Function | Step-Down |
| Output Configuration | Positive |
| Topology | Buck |
| Output Type | Adjustable |
| Number of Outputs | 1 |
| Voltage - Input (Min) | 4.5 V |
| Voltage - Input (Max) | 5.5 V |
| Voltage - Output (Min/Fixed) | 1 V |
| Voltage - Output (Max) | 3.8 V |
| Current - Output | 2 A |
| Frequency - Switching | $200 \mathrm{kHz} \sim 1 \mathrm{MHz}$ |
| Synchronous Rectifier | Yes |
| Operating Temperature | $0^{\circ} \mathrm{C} \sim 70^{\circ} \mathrm{C}$ (TA) |
| Mounting Type | Surface Mount |
| Package / Case | $16-\mathrm{SSOP}(0.154 ", 3.90 \mathrm{~mm}$ Width) |
| Supplier Device Package | $16-\mathrm{QSOP}$ |

## EL7562CUZ-T13 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.

## EL7562CUZ-T13 Payment Methods



## EL7562CUZ-T13 Shipping Methods

If you have any question about EL7562CUZ-T13, please do not hesitate to contact us!
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