

MX7541AKP+

MX7541AKP+ Information

| | | MX7541AKP+ Maxim Integrated Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC) | |
|--------------------|-------------|--|-----------------|
| MC MIN | Description | IC DAC 12BIT MULT 20-PLCC | 12645-6 |
| | Package | 20-LCC (J-Lead) | |
| For Reference Only | | 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.



MX7541AKP+ Specifications

| Manufacturer Part Number | MX7541AKP+ |
|---------------------------|---|
| Manufacturer | Maxim Integrated |
| Category | Integrated Circuits (ICs) |
| | Data Acquisition - Digital to Analog Converters (DAC) |
| Package | 20-LCC (J-Lead) |
| Series | - |
| Number of Bits | 12 |
| Number of D/A Converters | 1 |
| Settling Time | 600µs |
| Output Type | Current - Unbuffered |
| Differential Output | Yes |
| Data Interface | Parallel |
| Reference Type | External |
| Voltage - Supply, Analog | 5 V ~ 16 V |
| Voltage - Supply, Digital | 5 V ~ 16 V |
| INL/DNL (LSB) | ±0.5 (Max), ±0.5 (Max) |
| Architecture | R-2R |
| Operating Temperature | $0^{\circ}\mathrm{C} \sim 70^{\circ}\mathrm{C}$ |
| Package / Case | 20-LCC (J-Lead) |
| Supplier Device Package | 20-PLCC (9x9) |
| Mounting Type | - |
| | Report errors? |

MX7541AKP+ 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 EUARANTEE

Service Guarantees

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

MX7541AKP+ Payment Methods



MX7541AKP+ Shipping Methods



If you have any question about MX7541AKP+, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com