

LP3893ES-1.2

LP3893ES-1.2 Information



For Reference Only

| Part Number | LP3893ES-1.2 |
|--------------|--|
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear |
| Description | IC REG LIN 1.2V 3A DDPAK/TO263-5 |
| Package | TO-263-6, D2Pak (5 Leads + Tab), TO-263BA |
| | 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.



LP3893ES-1.2 Specifications

| Manufacturer Part NumberLP3893ES-1.2ManufacturerTexas InstrumentsCategoryIntegrated Circuits (ICs)PMIC - Voltage Regulators - LinearPackageTO-263-6, D2Pak (5 Leads + Tab), TO-263BASeries-Output ConfigurationPositiveOutput TypeFixed | |
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| Series-Output ConfigurationPositiveOutput TypeFixed | |
| Output ConfigurationPositiveOutput TypeFixed | |
| Output Type Fixed | |
| | |
| | |
| Number of Regulators 1 | |
| Voltage - Input (Max) 5.5V | |
| Voltage - Output (Min/Fixed) 1.2V | |
| Voltage - Output (Max) - | |
| Voltage Dropout (Max) 1V @ 1A | |
| Current - Output 3A | |
| Current - Quiescent (Iq) - | |
| Current - Supply (Max) $30\mu A \sim 8mA$ | |
| PSRR 80dB ~ 65dB (120Hz ~ 1kHz) | |
| Control Features Enable | |
| Protection Features Over Current, Over Temperature, Short Circuit, Under Voltage Lockout | (UVLO) |
| Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ | |
| Mounting Type Surface Mount | |
| Package / Case TO-263-6, D2Pak (5 Leads + Tab), TO-263BA | |
| Supplier Device Package DDPAK/TO-263-5 | |
| | Report errors? |

LP3893ES-1.2 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.

LP3893ES-1.2 Payment Methods



LP3893ES-1.2 Shipping Methods



If you have any question about LP3893ES-1.2, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com