



PRODUCT NAME : L7824 voltage regulator

PRICE : Rs 15.00

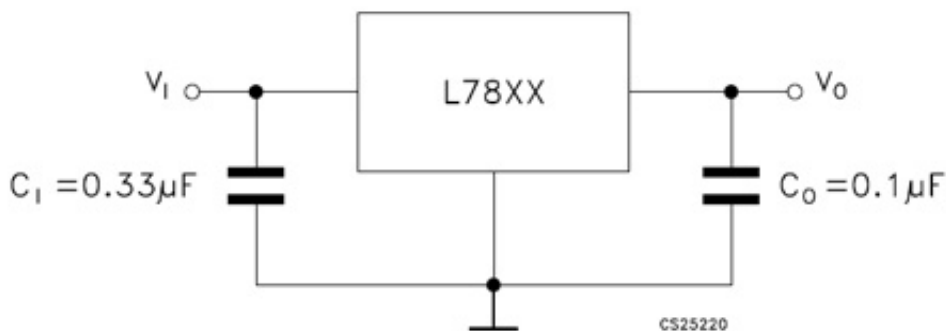
SKU : RM0054



DESCRIPTION

L7806/LM7806 Voltage Regulator is a **24V voltage regulator** that can provide local on-card regulation, eliminating the distribution problems associated with single point regulation. Each type employs internal current limiting, thermal shut-down and safe area protection, making it essentially indestructible. If adequate heat sinking is provided, they can deliver over 1.5 A output current. Although designed primarily as fixed voltage regulators, these devices can be used with external components to obtain adjustable voltage and currents.

Images/Pinout of L7824/LM7824 Voltage Regulators



Features of L7824/LM7824 Voltage Regulators:

- Output voltage: **24V**.
- Max input voltage: **35V**.
- Max output current: **1.5A**.
- Quiescent (standby) current: **5mA**.

Applications of L7824/LM7824 Voltage Regulators:

- Circuits requiring steady 24v supply.
- Protection for devices having specific voltage sensitivity.
- DIY projects requiring specific voltage from an existing higher/ varying voltage supply.

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