

/ Descriptions

Voltage Regulator in a SOT-89 Plastic Package.

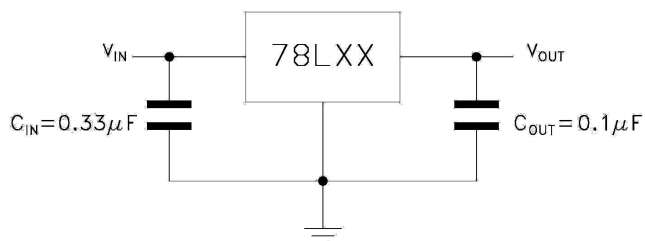
/ Features

3-Terminal regulators, output current up to 100 mA, internal thermal overload protection and short-circuit limiting.

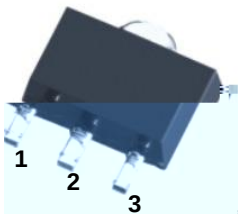
/ Applications

Voltage Regulator.

/ / Equivalent Circuit or Application Circuit



/ Pinning



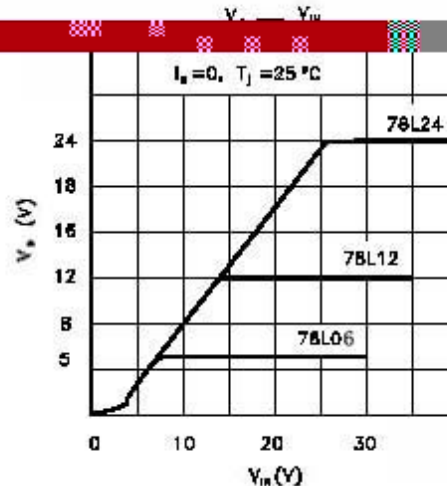
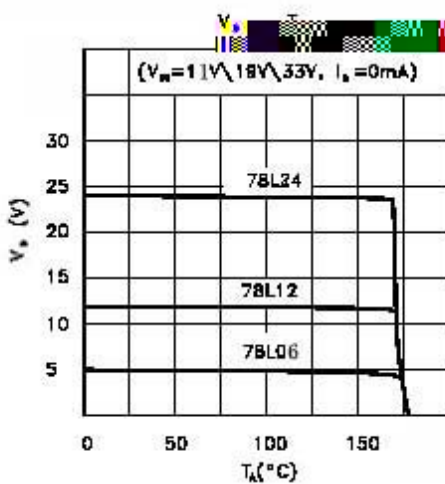
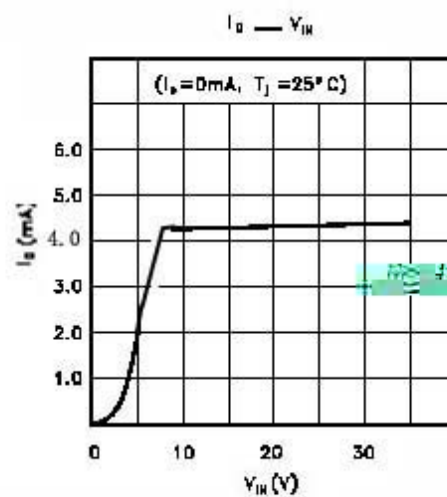
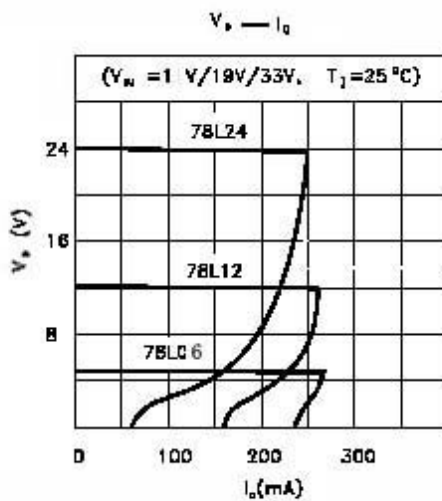
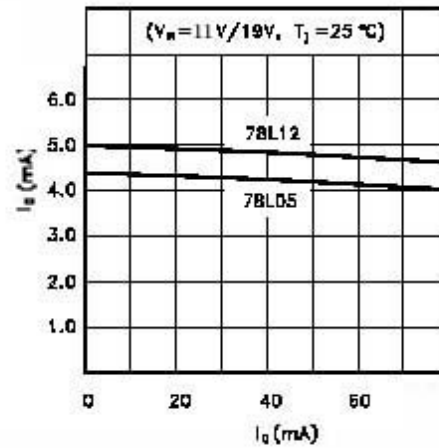
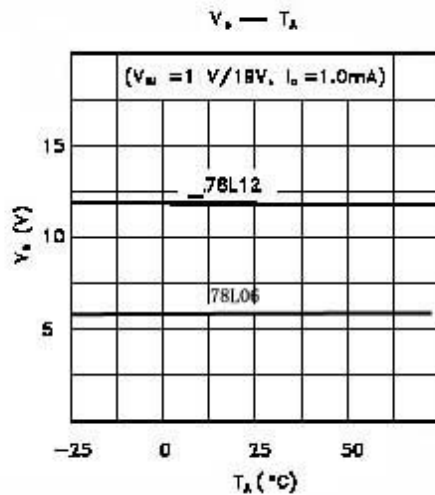
PIN1 OUT PIN 2 GND PIN 3 IN

/ Marking

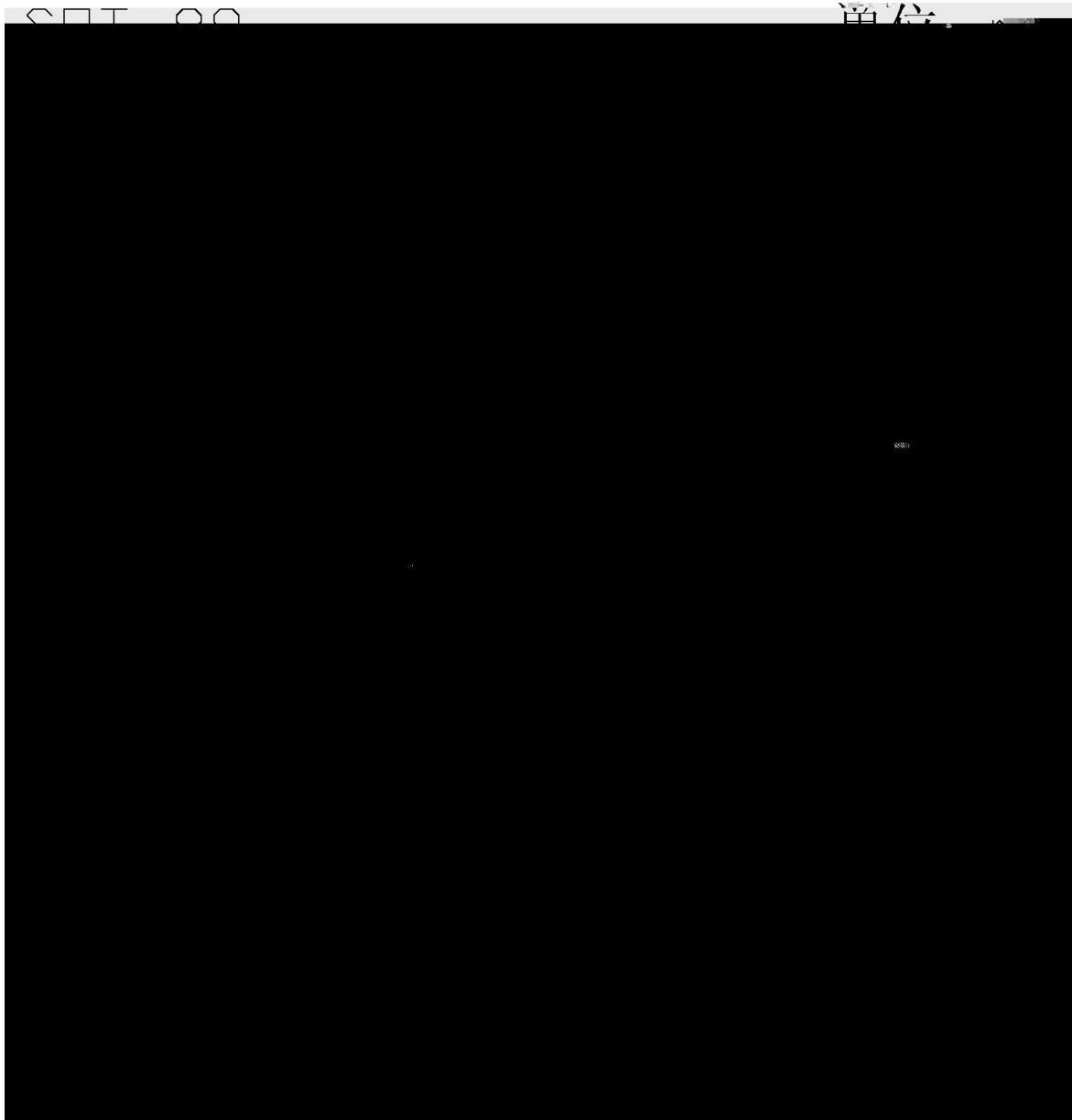
Marking	HL06 *
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Parameter	Symbol	Rating	Unit
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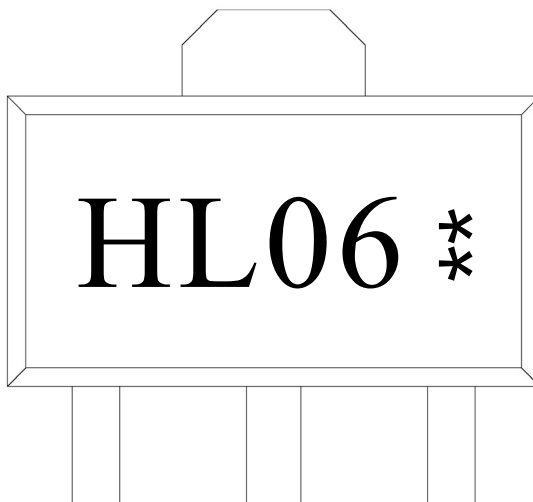
/ Electrical Characteristic Curve



/ **Package Dimensions**



/ Marking Instructions



H

L06

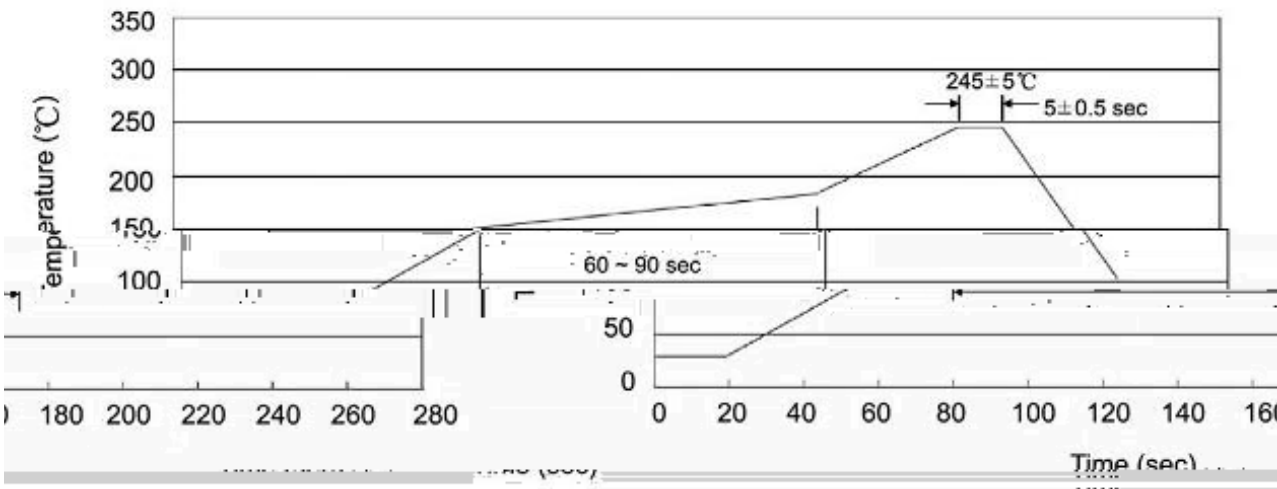
Note:

H: Company Code.

L06: Product Type.

** : Lot No. Code, code change with Lot No.

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- Note:
- 11501806090sec;

1.Preheating:150~180 , Time:60~90sec.
- 2245550.5sec;

2.Peak Temp.:245 5 , Duration:5 0.5sec.
- 3210/sec.

3. Cooling Speed: 2~10 /sec.

/ Resistance to Soldering Heat Test Conditions

260 510 1 sec.Temp:260±5Time:10±1 sec

/ Packaging SPEC.

/ REEL

Package Type 封装形式	Units 包装数量					Dimension 包装尺寸 (unit: mm ³)		
	只 卷盘	卷盘 盒	只 盒	盒 箱	只 箱		盒	箱
						"		

/ Notices