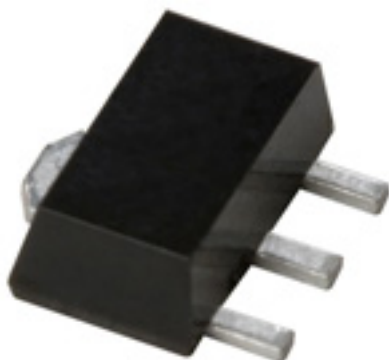




Contact Us:
 Tel: 1-800-776-9888
sales@TopLine.tv
www.TopLine.tv

SOT89
JEDEC TO-243AA Package
TopLine Dummy Component
For training, practice and evaluation



Quick Specs:
 Pin Count 3L
 Pitch 1.9mm
 Body 2.50 x 4.5mm
 Small Outline Transistor/Diode

Use and Applications:
 IPC Solder Training & Practice
 Equipment Evaluation
 Prototype PWB

Availability:
 Delivery Stock to 4 weeks

[See Page 2 Outline Drawing](#)

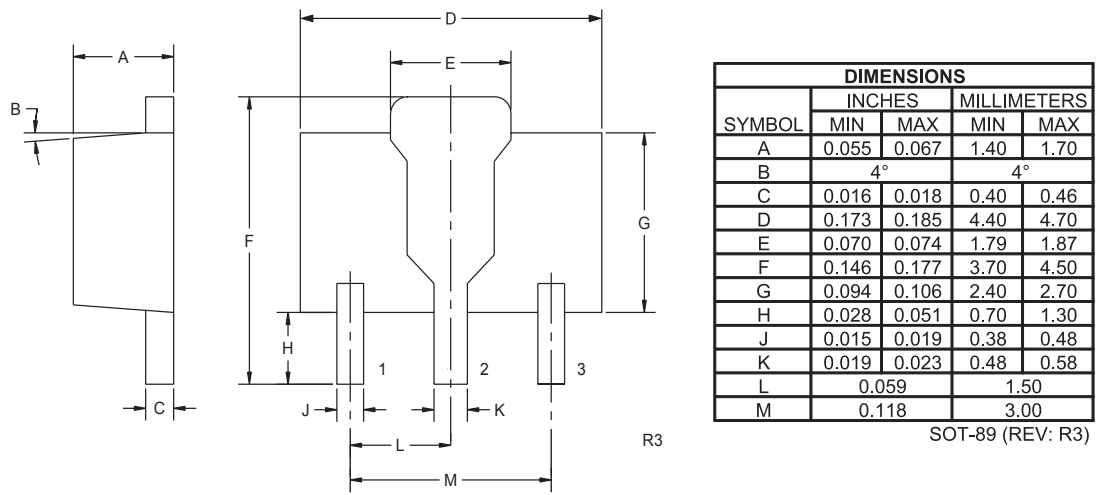
Part Numbers:
 SOT89
 TO243AA

Part Numbering System					
SOT89	E7A		T	-	Option
JEDEC Series	Packaging		Plating	-	Daisy Chain
TO243AA Plastic Small Outline Transistor Diode	E7A = 7" Reel 1000pcs E4A = 4" Reel 100pcs B = Bulk		T = Sn100 RoHS Pb-Free Blank = SnPb		Blank = None DC123 DC124 ISO = Isolated

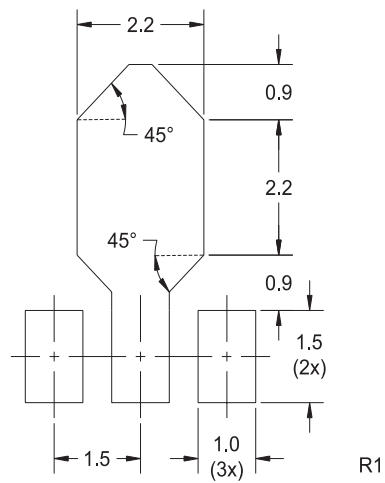
Options: Add Daisy Chain Drawing Number: DC124 or DC123 (Standard)

SOT89 TO-243AA

Mechanical Drawing



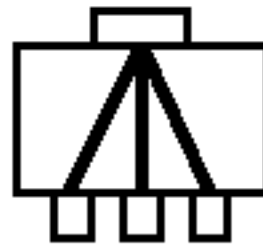
PC Board Mounting Pad (Dimensions in mm)



SOT89
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DC124

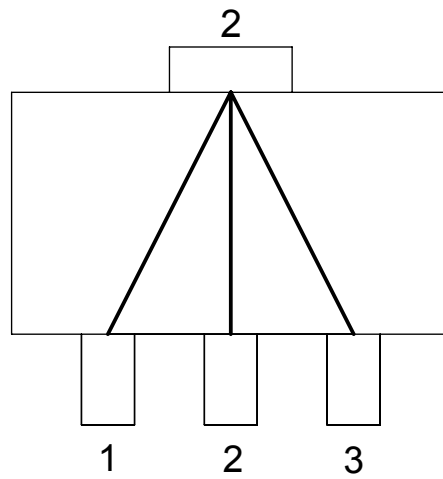


DC123

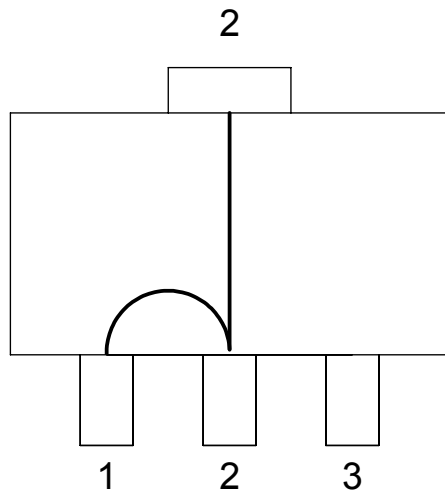
Top View of Internal Daisy Chain Option. Zero Ohm Jumper

TopLine Corporation
95 Highway 22 W
Milledgeville, GA 31061, USA
Toll Free USA/Canada (800) 776-9888
International: 1-478-451-5000 • Fax: 1-478-451-3000
Email: sales@topline.tv
www.topline.tv

DAISY CHAIN
SOT89 (3L)
 Viewed from top



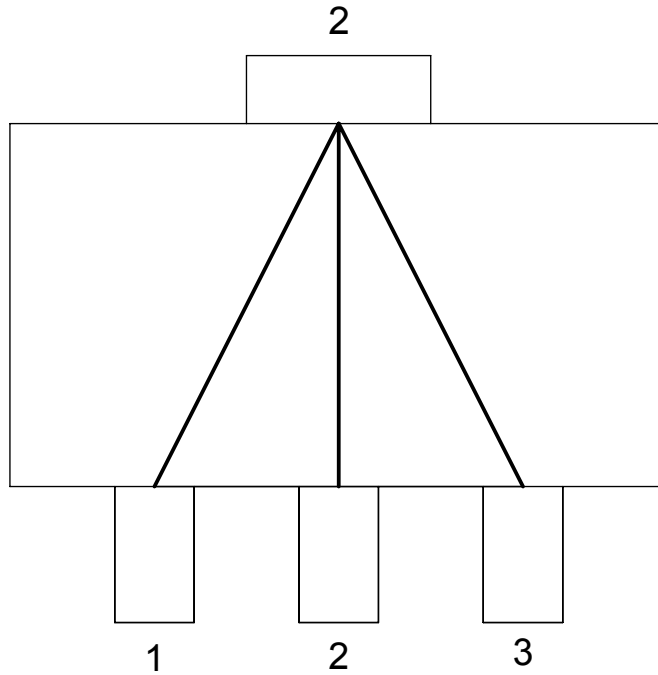
SOT89 - DC123
 123123



SOT89 - DC124
 123124

APPROVALS	DATE	TopLine®			
DRAWN T. Au	08/25/12				
ENG M. Hart	08/25/12	TITLE DAISY CHAIN SOT89 (3-L)			
MFG		SCALE	SIZE A	DRAWING NO. 121089	REV A
QA					
CUST					
REVISED		DO NOT SCALE DRAWING			SHEET 1 OF 3

SOT89 - DC123
DAISY CHAIN
 Viewed from top



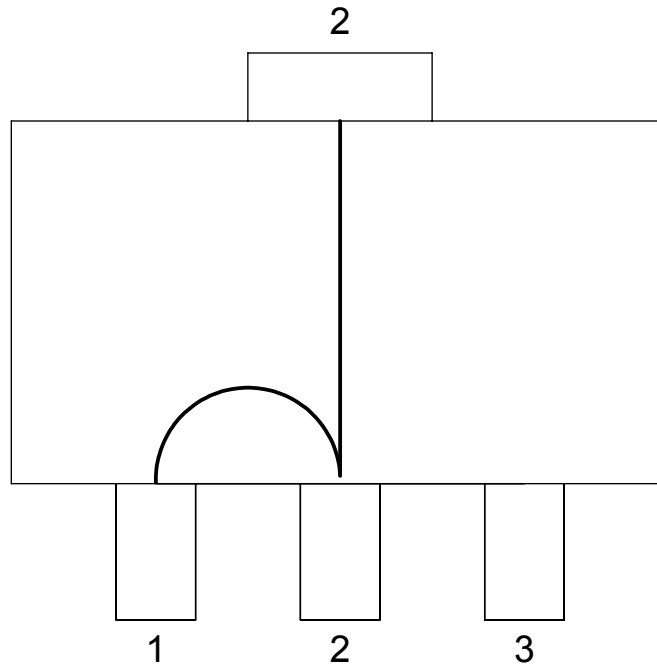
DAISY CHAIN NET LIST
PINS
1 ~ 2 ~ 3

NOTES:

1. DAISY CHAIN WIRE BONDED TO INTERNAL PADS.
2. SEE NET LIST FOR CONNECTIONS BETWEEN PINS.
3. DRAWING NOT TO SCALE.

APPROVALS	DATE	TopLine®			
DRAWN T. Au	08/25/12				
ENG M. Hart	08/25/12	TITLE SOT89 (3L) DAISY CHAIN			
MFG		SCALE	SIZE A	DRAWING NO. 123123	REV A
QA					
CUST					
REVISED		DO NOT SCALE DRAWING			SHEET 2 OF 3

SOT89 - DC124
DAISY CHAIN
 Viewed from top



DAISY CHAIN NET LIST
PINS
1 ~ 2

NOTES:

1. DAISY CHAIN WIRE BONDED TO INTERNAL PADS.
2. SEE NET LIST FOR CONNECTIONS BETWEEN PINS.
3. DRAWING NOT TO SCALE.

APPROVALS	DATE	TopLine®			
DRAWN T. Au	08/25/12				
ENG M. Hart	08/25/12	TITLE SOT89 (3L) DAISY CHAIN			
MFG		SCALE	SIZE A	DRAWING NO. 123124	REV A
QA					
CUST					
REVISED		DO NOT SCALE DRAWING			SHEET 3 OF 3