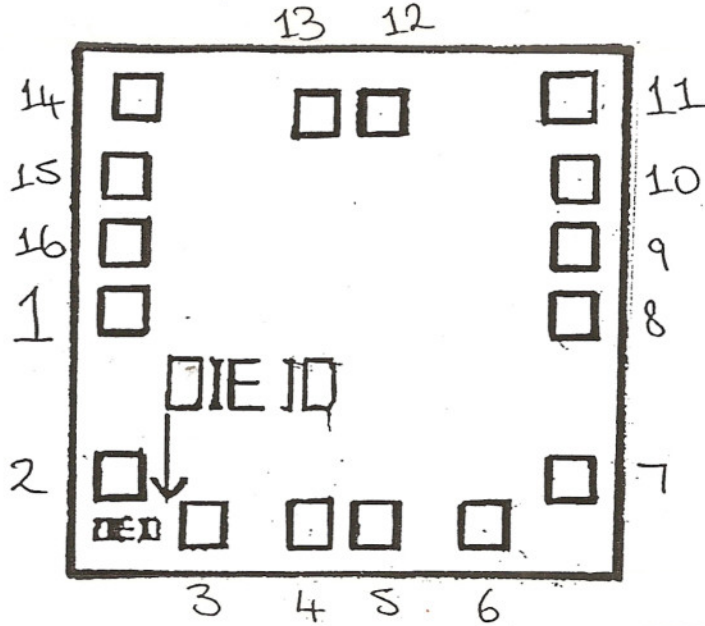




Sierra Components, Inc.

2222 Park Place Building 3 Suite E • Minden, Nevada 89423
 Phone: 775.783.4940 Fax: 775.783.4947

Chip back potential is the level which bulk silicon is maintained by on-chip connection, or it is the level to which the chip back must be connected when specifically stated below. If no potential is given the chip back should be isolated.



Pad	Function	Pad	Function
1	$\overline{Q1}$	9	Q4
2	D1	10	$\overline{Q3}$
3	D2	11	Q3
4	ENABLE 3-4	12	GND
5	VCC	13	ENABLE 1-2
6	D3	14	$\overline{Q2}$
7	D4	15	Q2
8	$\overline{Q4}$	16	Q1

Topside Metal: Al
Backside: Si
Backside Potential: Ground
Mask Ref: E
Bond Pads: .004" x .004"

APPROVED BY: CD
MFG: Fairchild

DIE SIZE: .051" x .048"
THICKNESS: .012"

DATE: 7/23/02
P/N: DM74LS75