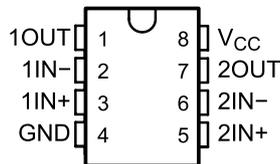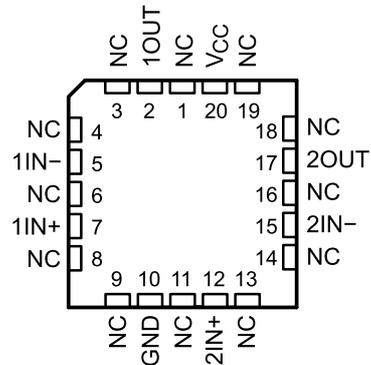# 5 Pin Configuration and Functions

D, DGK, JG, P, PS, or PW
8-Pin SOIC, VSSOP, CDIP, PDIP, SO, or TSSOP
Top View

FK Package
20-Pin LCCC
Top View

NC – No internal connection

Pin Functions

PIN			I/O	DESCRIPTION
NAME	SOIC, VSSOP, CDIP, PDIP, SO, and TSSOP	LCCC		
1OUT	1	2	Output	Output pin of comparator 1
1IN–	2	5	Input	Negative input pin of comparator 1
1IN+	3	7	Input	Positive input pin of comparator 1
GND	4	10	—	Ground
2IN+	5	12	Input	Positive input pin of comparator 2
2IN-	6	15	Input	Negative input pin of comparator 2
2OUT	7	17	Output	Output pin of comparator 2
V_{CC}	8	20	—	Supply Pin
NC	—	1	N/A	No Connect (No Internal Connection)
		3		
		4		
		6		
		8		
		9		
		11		
		13		
		14		
		16		
		18		
		19		

Product Folder Links: *LM193 LM293 LM293A LM393 LM393A LM2903 LM2903V*