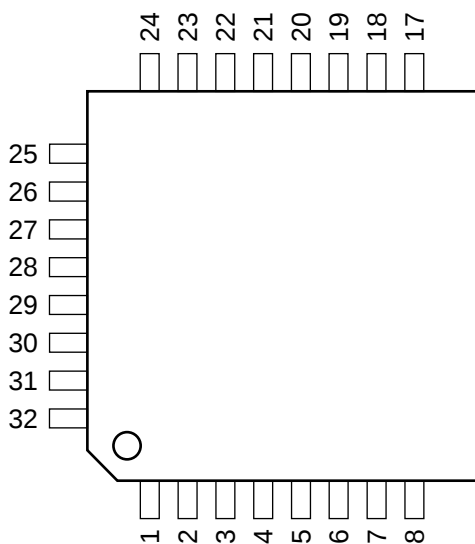


MULTIPLEXER

—TOP VIEW—

**INPUTS**

C1 - C4 : CAPACITOR INPUT FOR CLAMP TIME
CONSTANT SETTING

CLP P : CLAMP PULSE

CPI COMP : CLAMP PULSE BIAS

IN3, IN21, IN41, IN42 : VIDEO

OFFSET1 - OFFSET4 : OFFSET ADJUSTMENT OF CLAMP LEVEL

SHI COMP : MPX PULSE BIAS

SHP1 - SHP4 : MPX PULSE

OUTPUT

OUT : VIDEO

OTHER

NC : NO CONNECTION

PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL
1	I	IN3	9	I	SHP2	17	I	OFFSET4	25	I	IN1
2	I	C3	10	I	SHP1	18	—	NC	26	—	Vcc
3	—	NC	11	—	NC	19	I	OFFSET2	27	I	IN21
4	I	C4	12	O	OUT	20	I	OFFSET1	28	I	IN22
5	—	NC	13	—	VEE	21	I	C2	29	I	SHI COMP
6	—	NC	14	I	CLP P	22	I	C1	30	I	IN41
7	I	SHP3	15	—	NC	23	—	NC	31	I	IN42
8	I	SHP4	16	I	OFFSET3	24	I	CPI COMP	32	—	GND

