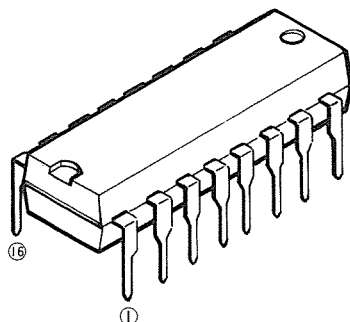


iG00156

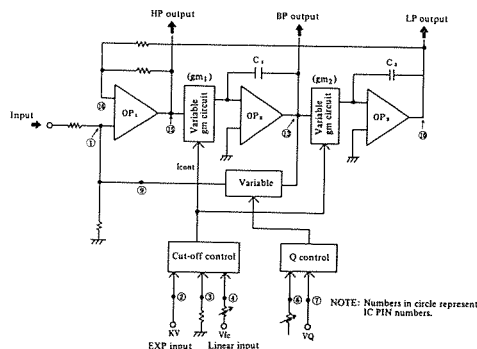
Part No. **iG00156**
made by **MITSUBISHI**

● **FUNCTION**
(+) VCF

● OUTLINE DRAWING



● BLOCK & SCHEMATIC DIAGRAM



No.	Name	Description	No.	Name	Description
1	AI	Signal input	16	FBIN	Input of feed back
2	KV	Key voltage input	15	HP	Hi-pass output
3	fc	Adjustment of the cut off frequency	14	C ₁	Capacitor1 (fc determination)
4	Vf	Input of the cut off voltage	13	BP	Band-pass output
5	Vcc	+15V DC voltage supply	12	VEE	-15V DC voltage supply
6	Qo	Qo adjustment	11	C ₂	Capacitor2 (fc determination)
7	VQ	Voltage input of Qo control	10	LP	Low-pass output
8	GND	Ground	9	FB	Q feed back