

ABSOLUTE MAXIMUM RATINGS

UPP Y A		100
U PU U A		5A
P PA	1	7
PU A		50
PU A		
MP A U	10	300
MP A U	1	200
MP A U A		5 150
P A MP A U A		55 125

SPECIFICATIONS

PARAMETER	TEST CONDITIONS ²	MIN	PA07 TYP	MAX	MIN	PA07A TYP	MAX	UNITS
INPUT								
	A	25	5	2		25	5	
	A		10	30		5	10	
	A		20			10		
A U	3	25	5	50		3	10	A
A U		25	01					A
	U	25	2 5	50		15	10	A
PU MP A		25	10 ¹¹					
PU APA A		25	4					
MM M A A	4							
MM M			10					
	M 20		120					
GAIN								
P P A	15	25	9	95				
A A P U	1M	25	15	13				M
P A		25	15	1				
P A MA				70				
	15							
OUTPUT								
A	4		5A	5				
A	4		2A	5				
A	4		90 A	5				
U		25		5				A
	M 1	25				15		
	A	25				5		
APA A							1	
APA A	4						A	
POWER SUPPLY								
A			12	35			50	
U		25		1			30	A
THERMAL								
A A	5	0		19			2 1	
A A		0		2 4			2	
A				30				
MP A U A		M		25			5	

1 □ PA07A □ PA07

2 M □ YP

3 10

4

5 0

CAUTION