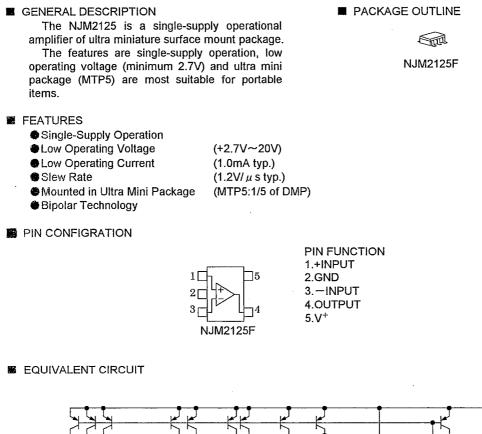
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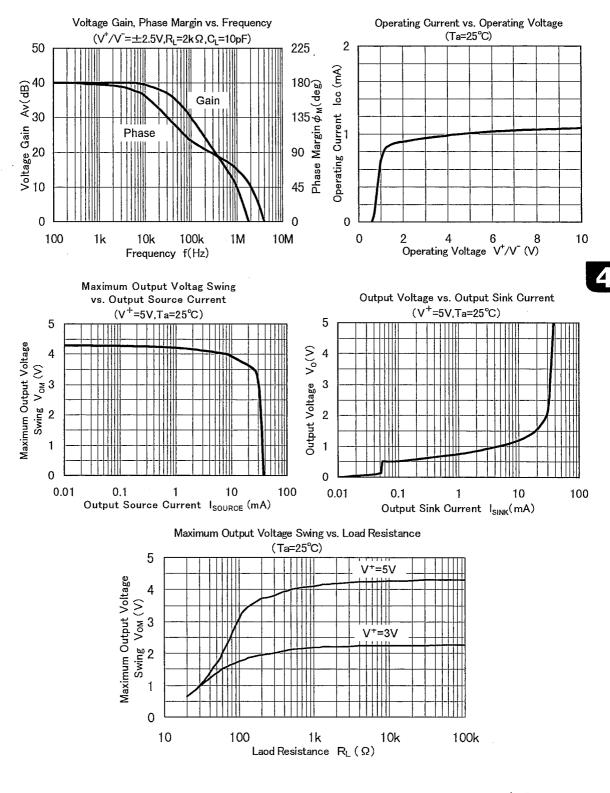
ABSOLUTE MAXIMUM RATING	(Ta=25°C)		
PARAMETER	SYMBOL	RATINGS	UNIT
Supply Voltage	V+	+20	V
Differential Input Voltage	VID	+20	V
Input Voltage	Vic	$-0.3 \sim +20$ (note)	V
Power Dissipation	PD	200	mW
Operating Temperature Range	Topr	-40~85	°C
Storage Temperature Range	Tstg	-40~125	°C

(note)When the supply voltage is less than +20V,the absolute maximum input voltage is equal to the supply voltage.

■ ELECTRICAL CHARACTERISTICS (V ⁺ =5V, Ta=25°C)						
PARAMETER	SYMBOL	TEST CONDITION	MIN.	TYP.	MAX.	UNIT
Input Offset Voltage	Vio	Rs=0Ω	1	2	7	mV
Input Offset Current	IIO		-	5	50	nA
Input Bias Current	Ів			25	250	nA
Large Signal Voltage Gain	Av	$R_L \ge 2k \Omega$	88	100	—	dB
Maximum Output Voltage Swings	Vом	$R_L=2k\Omega$	3.5	—	-	V
Input Common Mode Voltage Range	VICM		0~3.5		1	V
Common Mode Rejection Ratio	CMR		70	90	-	dB
Supply Voltage Rejection Ratio	SVR		80	94	—	dB
Output Source Current	ISOURCE	$V_{IN}^{+}=1V, V_{IN}^{-}=0V$	20	30	—	mA
Output Sink Current	Isink	$V_{IN}^+=0V, V_{IN}^-=1V$	8	20	—	mA
Operating Current	Icc	R _L =∞	_	1.0	1.75	mA
Slew Rate	SR			1.2		V/µs
Unity Gain Frequency	fr		-	1.2	—	MHz

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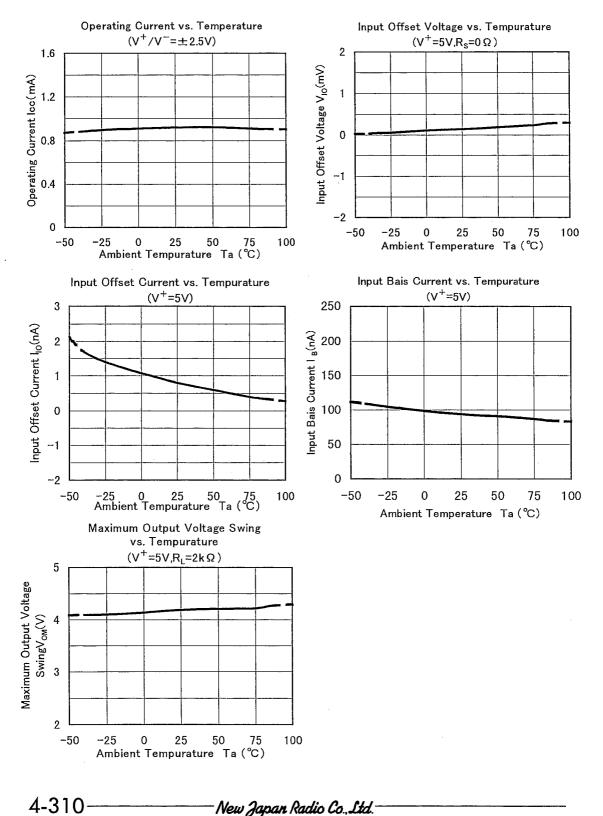
TYPICAL CHARACTERISTICS



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■ TYPICAL CHARACTERISTICS



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