



- Compact size module, high output power (1Watt)
- Highly integrated circuit/High power output (1Watt)
- 8CH DIP switch selectable
- High Reliability/Linearity/AlGaAs/GaAs FET power amplifier module
- Using digital phase-Lock-Loop circuit w/o temperature drifting problem

## ● Specification

PARAMETER	CONDITION	MIN.	TYP.	MAX.	UNIT.
<b>Transmission Frequency</b>	CH1 CH5		1080	1010	MHz
	CH2 CH6		1120	1040	MHz
	CH3 CH7		1160	1240	MHz
	CH4 CH8		1200	1280	MHz
<b>Transmission Power</b>	50 Ohm Load CH1 Vcc 12V		30		dBm
<b>Nominal Output Impedance</b>			50		Ohm
<b>Operating Voltage</b>	Vcc	10.5	12	13	V
<b>Supply Current</b>	Vcc 12V		450	500	mA
<b>Video Input Voltage</b>	75 Ohm Impedance		1		V <sub>pp</sub>
<b>Audio Input Voltage</b>	10k Ohm Impedance		1		V <sub>pp</sub>
<b>Sub Carrier Freq</b>			6.5		MHz
<b>Operating Temp</b>		-10		40	°C
<b>Storage Temp</b>		-40		80	°C
<b>Operating Humidity</b>		20		80	%
<b>Storage Humidity</b>		10		80	%
<b>Dimensions</b>	Excluding SMA Connector		60x28x12mm	20±	