



DIGITAL MULTIMETER MS8261 / MS8264 / MS8269

MS8261

VOLTAGE DC 1000V
AC 750V

CURRENT DC 10A
AC 10A



Specifications

Specifications	Range	MS8261	MS8264	MS8269
DC Voltage	200mV/2V/20V/200V	±(0.5%+1)	±(0.5%+1)	±(0.5%+1)
	1000V	±(0.8%+2)	±(0.8%+2)	±(0.8%+2)
AC Voltage	2V/20V/200V	±(0.8%+3)	±(0.8%+3)	±(0.8%+3)
	750V	±(1.2%+3)	±(1.2%+3)	±(1.2%+3)
DC Current	2mA	±(0.8%+1)		
	20mA/200mA	±(1.5%+1)	±(1.5%+1)	
	10A			±(1.5%+1)
AC Current	2mA	±(1.0%+3)	±(1.0%+3)	
	200mA	±(1.8%+3)	±(1.8%+3)	±(1.8%+3)
	10A	±(3.0%+7)	±(3.0%+7)	±(3.0%+7)
Resistance	200Ω	±(0.8%+3)	±(0.8%+3)	±(0.8%+3)
	2KΩ/20KΩ/200KΩ/2MΩ	±(0.8%+1)		
	20MΩ	±(1.0%+2)		±(1.0%+2)
Capacitance	2nF/20nF/200nF/2μF/20μF	±(4%+3)	±(4%+3)	
	200μF			±(4%+15)
Frequency	20KHz		±(1.5%+5)	
Inductance	20mH/200mH/2H/20H			±(3%+8)
	-20°C~0°C		±(5.0%+4)	±(5.0%+4)
Temperature	1°C~400°C		±(1.0%+3)	±(1.0%+3)
	401°C~1000°C		±2%	±2%

Features	MS8261	MS8264	MS8269	
Display	counts	2000	2000	2000
APO	Auto Power Off	●	●	●
Transistor hFE	0~1000	●	●	●
Diode	2.8V	●	●	●
Continuity Buzzer	<30Ω	<30Ω	<60Ω	
Data Hold		●	●	●
Display Backlight		●	●	●
LBD	Low Battery Display	●	●	●

General	MS8261	MS8264	MS8269
Power Supply	1x9V 6F22 Battery		
Product Size	195mmx92mmx55mm/7.7"x3.6"x2.2"		
Product Weight	380g/0.83lb		
Safety Rating	CAT II 1000V / CAT III 600V RoHS		

● Feature Difference

MS8264

VOLTAGE DC 1000V
AC 750V

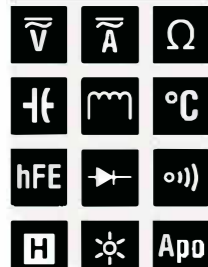
CURRENT DC 10A
AC 10A



MS8269

VOLTAGE DC 1000V
AC 750V

CURRENT DC 10A
AC 10A



DIGITAL MULTIMETER MS8265 / MS8268



Specifications

Specifications	Range	MS8265	MS8268
DC Voltage	200mV	±(0.05%+5)	
	2V/20V/200V	±(0.1%+5)	
	1000V	±(0.15%+5)	
AC Voltage	400mV/4V/40V/400V		±(0.7%+2)
	1000V		±(0.8%+2)
	2V(50~60Hz)	±(0.5%+15)	
	20V/200V(50~60Hz)	±(0.8%+15)	
	750V(50~60Hz)	±(1.0%+15)	
DC Current	2V(40~400Hz)	±(1.0%+15)	
	2V/200V(40~400Hz)	±(1.0%+50)	
	750V(40~400Hz)	±(1.2%+50)	
	400mV		±(3%+3)
	4V/40V/400V		±(0.8%+3)
AC Current	750V		±(1.0%+3)
	2mA/200mA	±(0.5%+10)	
DC Current	400μA/4000μA/40mA/400mA		±(1.2%+3)
	10A	±(2.0%+20)	±(2.0%+5)
AC Current	2mA	±(0.8%+20)	
	200mA	±(1.2%+20)	
Resistance	400μA/4000μA/40mA/400mA		±(1.5%+5)
	10A	±(2.5%+50)	±(3.0%+7)
	200Ω	±(0.5%+10)	
Capacitance	2KΩ/20KΩ/200KΩ/2MΩ/20MΩ	±(0.5%+5)	
	200MΩ	±(5%+20)	
Frequency	400Ω/4kΩ/40KΩ/400KΩ/4MΩ		±(1.2%+2)
	40MΩ		±(2.0%+5)
Duty Cycle	20nF/200nF/2μF/20μF/200μF	±(4%+20)	
	4nF		±(5.0%+5)
Features	40nF/400nF/4μF/40μF/200μF		±(3.0%+3)
	20KHz	±(1.5%+15)	
General	9.999Hz~199.9kHz		±(2.0%+5)
	5%~95%		±(2.0%+2)

Features	MS8265	MS8268	
Display	counts	20000	4000
Auto Ranging	Auto & Manual		●
APO	Auto Power Off	●	●
Sound & Light Warning	For incorrectly inserting the input plugs	●	●
REL	Relative Measurement		●
Transistor hFE	0~1000	●	●
Diode	2.8V	●	●
Continuity Buzzer	<50Ω	●	●
Data Hold		●	●
Display Backlight		●	●
LBD	Low Battery Display	●	●

● Feature Difference

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