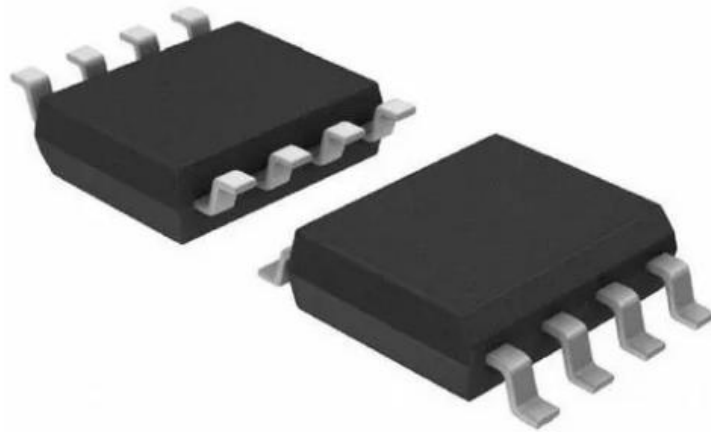


Digital PIR Sensing Controller

Model No.:3312-4s



Add:Room 1004,West-CBD,No.139 Binhe Rd,Futian District,Shenzhen,China

TEL: 0755-82867860 FAX: 0755-82867870 E-mail:sales@szhaiwang.com

Website: <http://www.szhaiwang.cn> (Chinese)

<http://www.szhaiwang.com> (English)

Model No.	3312-4s	ADPIR -MCU	4-pin AD digital PIR dedicated
VCC	3V-5V	Standard value: 3v	default
I norm	10-30uA		
VOUT	3v/3mA	Standard value: 3v	default
Induction method	4-pin AD digital PIR		
Induction time	External burning method	default: 2s	Please inform us the required time in advance
Induction sensitivity	External burning method	default: 15-20 threshold	default
Symbol	parameter	Standard value	define
Pin 1	Vdd	3v/10mA(reference voltage)	power input
Pin 2-Pin 4-Pin 7	DP-IO Empty		
Pin 3	digital signal OUT	digital signal OUT	digital signal OUT
Pin 5	digital signal SERIN	SERIN	digital signal input
Pin 6	digital signal ITN/DOCI	ITN/DOCI	digital signal input
Pin 8	VSS	GND	GND
package	SOP-8		
operation temperature	-20----+70		

Introduction: This chip for 4-pin AD digital PIR dedicated, using an external connection method to change the inability to customize a 3-pin digital mode. It is used to adjust output time and sensing blocking, greatly solving the defect of 4-pin being unable to be customized. It is used in the market for small sensing intelligent product editing applications.

