BH101

BH101 is the Complete Capacitive Fingerprint Reader with Algorithm MCU built-in. Compliant with international standard including ISO and ANSI support, it is applicable for many different applications and industrial which demand reliable, fast and convenient identification and authentication.



BH101

Fingerprint windows Android SDK

Features

Strong Adaption	adaption for wet/ dry fingers
SDK Support	Windows,Android,Linux and HTML
High Image Quality	Capacitive sensor with superior image quality
International Standard	ISO19794-2, ISO19794-4, ANSI-378 and WSQ supported
Authentication&Correction	Support auto correction and 360 degree rotation authentication

Physical Parameters	
Capture Mode	Capacitive sensor
Platen Size	15.3*11.40 mm
Sensing Area	14.4*10.4mm
Fingerprint Image Size	208*288 pixels
Image Resolution	508 dpi
Gray level	256 level
Communication Mode	
Communication Interface	USB/OTG
Operation environment	
Work Voltage	3.3V
Work Current	50mA
Temperature	-20℃-85℃
Humidity	40%-80% R.H
Supported OS	
Windows XP / 7 / 8 / 10, Android, Linux, Embedded	

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