

DAFTAR SINGKATAN DAN SIMBOL

DAFTAR SINGKATAN

IoT	=	<i>Internet of Things</i>
MEWS	=	<i>Modified Early Warning Score</i>
HR	=	<i>Heart Rate</i>
RR	=	<i>Respiratory Rate</i>
NIBP	=	<i>Non-Invasive Blood Pressure</i>
ECG	=	<i>Electrocardiogram</i>
AD8232	=	<i>Analog Devices 8232</i>
ESP32	=	<i>Espressif System on a Chip 32</i>
LCD	=	<i>Liquid Crystal Display</i>
TFT	=	<i>Thin Film Transistor</i>
WiFi	=	<i>Wireless Fidelity</i>
ms	=	<i>milisecond</i>
OpenICE	=	<i>Open Integrated Clinical Environment</i>
NEWS	=	<i>National Early Warning Score</i>
bpm	=	<i>beats per minute</i>
MQTT	=	<i>Message Queuing Telemetry Transport</i>
AV	=	<i>Atrioventricular</i>
RA	=	<i>Right Arm (elektroda ECG)</i>
LA	=	<i>Left Arm</i>
LL	=	<i>Left Leg</i>
SA	=	<i>Sinoatrialis</i>
DPJP	=	<i>Dokter Penanggung Jawab Pelayanan</i>
cc	=	<i>cubic centimeters</i>
GND	=	<i>Ground</i>
V	=	<i>Volt</i>
LO	=	<i>Lead Off</i>

SND	=	<i>Shoutdown</i>
SoC	=	<i>System on Chip</i>
FreeRTOS	=	<i>Free Real-Time Operating System</i>
USB	=	<i>Universal Serial Bus</i>
UART	=	<i>Universal Asynchronous Receiver Transmitter</i>
GPIO	=	<i>General Purpose Input/Output</i>
SPI	=	<i>Serial Peripheral Interface</i>
I2S	=	<i>Inter-IC Sound</i>
ADC	=	<i>Analog to Digital Converter</i>
I2C	=	<i>Inter-Integrated Circuit</i>
PWM	=	<i>Pulse Width Modulation</i>
OCD	=	<i>On-Chip Debugger</i>
SDIO	=	<i>Secure Digital Input Output</i>
MHz	=	Megahertz
MB	=	Megabyte
mm	=	Millimeter
mA	=	Milliampere
VDC	=	<i>Voltage Direct Current</i>
bit	=	<i>Binary Digit</i>
SD	=	<i>Secure Digital</i>
SAR	=	<i>Successive Approximation Register</i>
DAC	=	<i>Non-Invasive Blood Pressure</i>
LED	=	<i>Light Emitting Diode</i>
IrDA	=	<i>Infrared Data Association</i>
UI	=	<i>User Interface</i>
TCP/IP	=	<i>Transmission Control Protocol / Internet Protocol</i>
IDE	=	<i>Integrated Development Environment</i>
VS Code	=	<i>Visual Studio Code</i>
MATLAB	=	<i>Matrix Laboratory</i>
2D	=	Dua Dimensi
3D	=	Tiga Dimensi

AVPU	=	<i>Alert, Verbal, Pain, Unresponsive</i> (skala kesadaran klinis)
cm	=	Centimeter
DC	=	<i>Direct Current</i>
Li-Ion	=	Lithium-Ion
PCB	=	<i>Printed Circuit Board</i>
Stdev	=	<i>Standard Deviation</i>
VPS	=	<i>Virtual Private Server</i>
SCK	=	<i>Serial Clock</i>
mAh	=	<i>Milliampere-hour</i>
Hz	=	Hertz
CSV	=	<i>Comma Separated Values</i>
JSON	=	<i>JavaScript Object Notation</i>
PC	=	<i>Personal Computer</i>

DAFTAR SIMBOL

%	=	Persentase
$\geq$	=	Lebih Dari Sama Dengan
"	=	Inch
$\leq$	=	Kurang Dari Sama Dengan
°C	=	Derajat Celcius
$\pm$	=	Plus-minus (rentang toleransi)