

DAFTAR SINGKATAN

API	: <i>Application Programming Interface</i>
BPSK	: <i>Binary Phase Shift Keying</i>
CPU	: <i>Central Processing Unit</i>
DSSS	: <i>Direct Sequence Spread Spectrum</i>
FHSS	: <i>Frequency Hopping Spread Spectrum</i>
GND	: <i>Ground</i>
GPIO	: <i>General Purpose Input Output</i>
IC	: <i>Integrated Circuit</i>
IEEE	: <i>Institute of Electrical and Electronics Engineers</i>
IoT	: <i>Internet of Things</i>
IP	: <i>Internet Protocol</i>
LAN	: <i>Local Area Network</i>
MIMO	: <i>Multiple-Output</i>
NaCl	: <i>Natrium Klorida</i>
OFDM	: <i>Orthogonal Frequency Division Multiplexing</i>
PC	: <i>Personal Computer</i>
PPT	: <i>Parts Per Thousand</i>
QAM	: <i>Quadrature Amplitude Modulation</i>
QoS	: <i>Quality of Service</i>
QPSK	: <i>Quadrature Phase Shift Keying</i>
RAM	: <i>Random Access Memory</i>
ROM	: <i>Read-Only Memory</i>
SDM	: <i>Sumber Daya Manusia</i>
SoC	: <i>System on Chip</i>
TDS	: <i>Total Dissolved Solids</i>
UART	: <i>Universal Asynchronous Receiver/Transmitter</i>
USB	: <i>Universal Serial Bus</i>
Wi-fi	: <i>Wireless Fidelity</i>
WLAN	: <i>Wireless Local Area Network</i>
RSSI	: <i>Received Signal Strength Indicator</i>

TIPHON	: <i>Telecommunications and Internet Protocol Harmonization Over Network</i>
ADC	: <i>Analog-to-Digital Converter</i>
MQTT	: <i>Message Queuing Telemetry Transport</i>
SPI	: <i>Serial Peripheral Interface</i>
I2C	: <i>Inter-Integrated Circuit</i>
VCC	: <i>Voltage at the Common Collector</i>
AC	: <i>Alternating Current</i>
DC	: <i>Direct Current</i>
HTTP	: <i>Hypertext Transfer Protocol</i>
CSMA	: <i>Carrier Sense Multiple Access</i>
MHZ	: <i>MegaHertz</i>
CCK	: <i>Complementary Code Keying</i>
Mbps	: <i>Megabits per second</i>
MAC	: <i>Media Access Control</i>
MPDU	: <i>MAC Service Data Unit</i>
MU	: <i>Multiple-Input</i>
ETSI	: <i>European Telecommunications Standards Institute</i>
dBm	: <i>Desibel-Miliwatt</i>
BTS	: <i>Base Transceiver Station</i>
DNS	: <i>Domain Name System</i>
TCP	: <i>Transmission Control Protocol</i>
HTTP	: <i>Hypertext Transfer Protocol</i>
FTP	: <i>File Transfer Protoco</i>