

SHENZHEN INFORMIC ELECTRONIC LIMITED

ELECTRONIC COMPONENTS SUPPLY & FACTORY PCBA

Component sourcing, quality control and project coordination - connected with our partner factory.

BOM SUPPORT | COMPONENT QC
PCBA PRODUCTION | PROJECT COORDINATION

COMPANY PROFILE | 2026

One workflow for a fragmented supply chain

Component availability, quality risk and assembly handoffs should not be managed in isolation.

01	**Availability risk**	Shortages, obsolete parts and shifting lead times
02	**Quality uncertainty**	Mixed channels require risk-based verification
03	**Supplier fragmentation**	More handoffs create more blind spots
04	**Assembly coordination**	Sourcing decisions affect every production milestone

Informic connects the chain - one owner, one status, one delivery plan.

WHO WE ARE

Built around supply certainty since 2014

Founded in Shenzhen in 2014, Informic supports global electronics teams with component sourcing, BOM coordination, quality assurance and PCBA production with a family-run partner factory.

2014
Core team

2016
Sourcing depth

2019
QC centre

2023
Global reach

2025
Quality system



AT A GLANCE

Evidence before promises

2014

Established in Shenzhen

1,200+

Customers served
(company data, 2024)

BOM → PCBA

Integrated project coverage

PARTNER

Family-run PCBA factory



Integrated sourcing, quality and production under one coordinated workflow.

Ships in 2–5 days · RFQ reply within 24 hours · ISO 9001:2015
Warranty: 3 years (international brands) / 1 year (Chinese brands)

One accountable delivery model

One brief enters the workflow. One Informic team stays accountable through delivery.



01 Requirement

BOM, quantity, specification and target

02 Sourcing

Availability, alternatives and channel checks

03 Quality plan

Inspection depth matched to risk

04 Factory PCBA

Production aligned to the approved BOM

05 Test & release

Checks, documentation and issue closure

06 Delivery

Packing, logistics and follow-through

One accountable team keeps sourcing, quality and production decisions connected.

Component coverage for complete BOMs

- **Semiconductors** — ICs, processors, memory, transistors, diodes and IGBT modules
- **Passives** — Capacitors, resistors, inductors, crystals and oscillators
- **Interconnect** — Connectors, sockets, switches, relays and cable interfaces
- **Power & protection** — Fuses, power modules, optoelectronics and circuit protection
- **Boards & assembly** — PCB supply, PCBA, testing and product assembly



Coverage is organized around the BOM - not a disconnected catalogue.

Brand Coverage

Available from current inventory, ongoing supply programs and project sourcing.

SEMICONDUCTORS & ANALOG

Texas Instruments
Analog Devices
STMicroelectronics
NXP
Infineon
onsemi
Microchip
Renesas
ROHM
Nexperia
MPS
Diodes Incorporated

COMPUTE, RF & LOGIC

AMD / Xilinx
Intel / Altera
Broadcom
Qualcomm
MediaTek
Qorvo
Skyworks
Lattice
Cree / Wolfspeed
Vicor

MEMORY & STORAGE

Micron
Samsung
SK hynix
Kioxia
Winbond
ISSI
Macronix
Kingston

PASSIVES & INTERCONNECT

Murata
TDK
Vishay
KEMET
Kyocera AVX
Bourns
Yageo
TE Connectivity
Molex
Amphenol
Littelfuse
Hirose

Coverage may include current inventory, historical supply and project sourcing. Availability and source channel are confirmed at quotation. Brand names belong to their owners; coverage does not imply authorized distribution.

BOM support that protects schedule and cost

BOM

Buildable.
Traceable.
Coordinated.

- **BOM review & normalization** — Align manufacturer, part number and specification
- **Cross-reference coordination** — Compare qualified alternatives with your engineering team
- **Shortage & obsolete sourcing** — Extend the search while keeping risk visible
- **Consolidation & kitting** — Reduce fragmented receipts and simplify build readiness
- **Excess-stock support** — Evaluate resale or redeployment options for surplus inventory

The goal is not simply to quote parts. It is to make the BOM buildable.

Quality controlled at every gate

01

Packaging & label

Packaging condition, markings, labels and documentation consistency.

02

Visual & body

Component body, leads, finish and visible condition under magnification.

03

Advanced testing

X-ray, decapsulation and electrical testing when project risk requires it.

Inspection depth is matched to part risk and customer requirement.

Inside the Informic QC workflow



Documented checks combine in-house inspection with specialist testing when required.

01 **Microscopy**

02 **X-ray inspection**

03 **Electrical testing**

04 **Solderability testing**

05 **Decapsulation**

06 **Documentation & traceability**

Third-party testing is coordinated according to customer and project requirements.

Factory PCBA connects sourcing and production

Component decisions, build status and quality issues stay within one coordinated project flow.

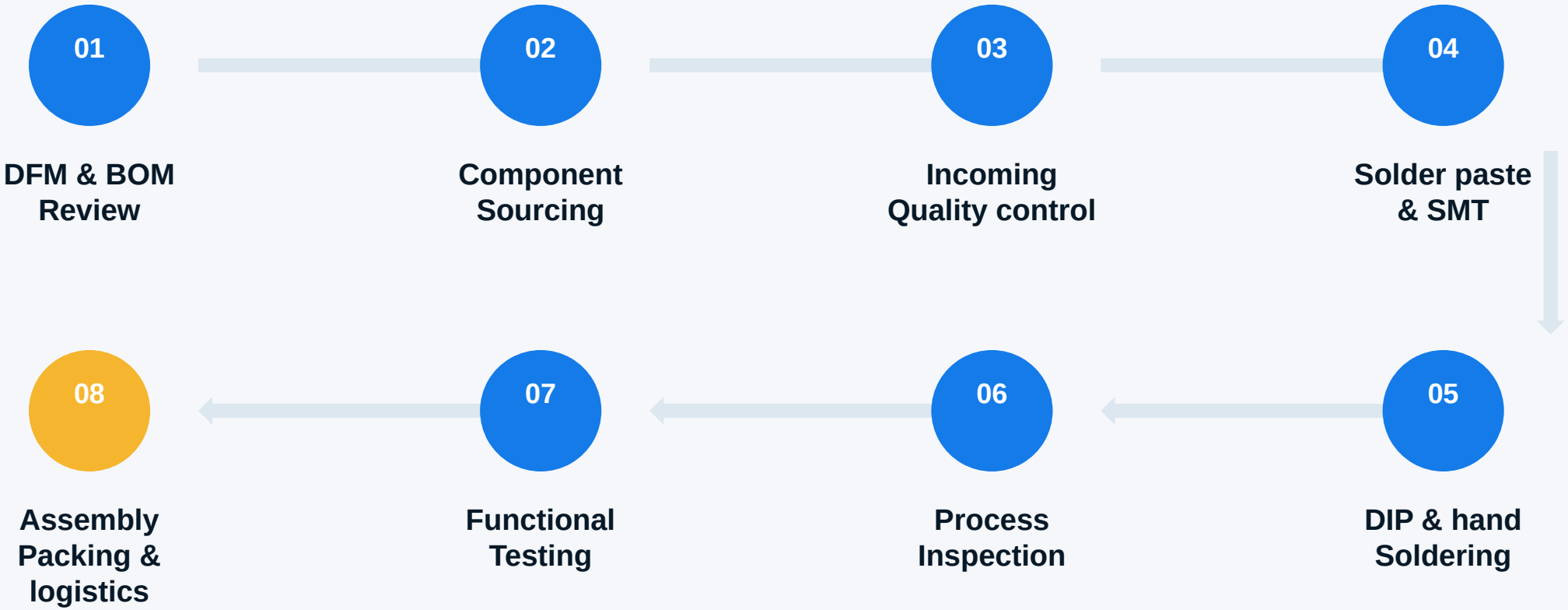
SUPPLY	Informic manages component supply, BOM status and customer communication.
BUILD	Our partner factory executes turnkey assembly, SMT, DIP, testing and final assembly.
CONTROL	One project team coordinates changes, issues and delivery follow-through.

Fewer handoffs. Clearer ownership. Faster issue resolution.



PRODUCTION SEQUENCE

From BOM to assembled board



The approved BOM remains connected to the build at every stage.

Built for demanding applications

Different applications, one requirement: dependable components and disciplined execution.

01 Automotive electronics

02 Industrial automation

03 Medical devices

04 Renewable energy

05 AI & edge systems

06 Communications

07 Consumer electronics

08 Agricultural drones

CUSTOMER OUTCOMES

Why customers choose Informic

01	**One accountable team**	Sourcing and manufacturing move together
02	**Visibility across the build**	Status, risks and changes stay connected
03	**Quality gates matched to risk**	Inspection follows the part and the project
04	**Flexible coordination**	From BOM review through packing and shipment

Practical support, clear responsibility and evidence at the points that matter.



China-Based Alternatives

Strong local portfolios can expand cost, availability and lifecycle options - qualified project by project.

MCU, MEMORY & CONNECTIVITY

GigaDevice
Puya Semiconductor
Espressif Systems
MindMotion
Nations Technologies
Fudan Microelectronics

ANALOG & POWER MANAGEMENT

SGMICRO
Awinic
Silergy
Southchip

RF, AUTOMOTIVE & POWER DEVICES

Maxscend
SemiDrive
Yangjie Technology
StarPower Semiconductor

Alternative options require engineering qualification by exact part number, specification, package and compliance need. No drop-in equivalence is implied unless confirmed.

Start with your BOM

Send us your BOM, target quantity and delivery window. We will align sourcing, risk checks and build coordination around the same project.

sales@electroniccomponent.com

www.electroniccomponent.com | +86 139 2740 9682

WEBSITE
SCAN TO VISIT
electroniccomponent.com

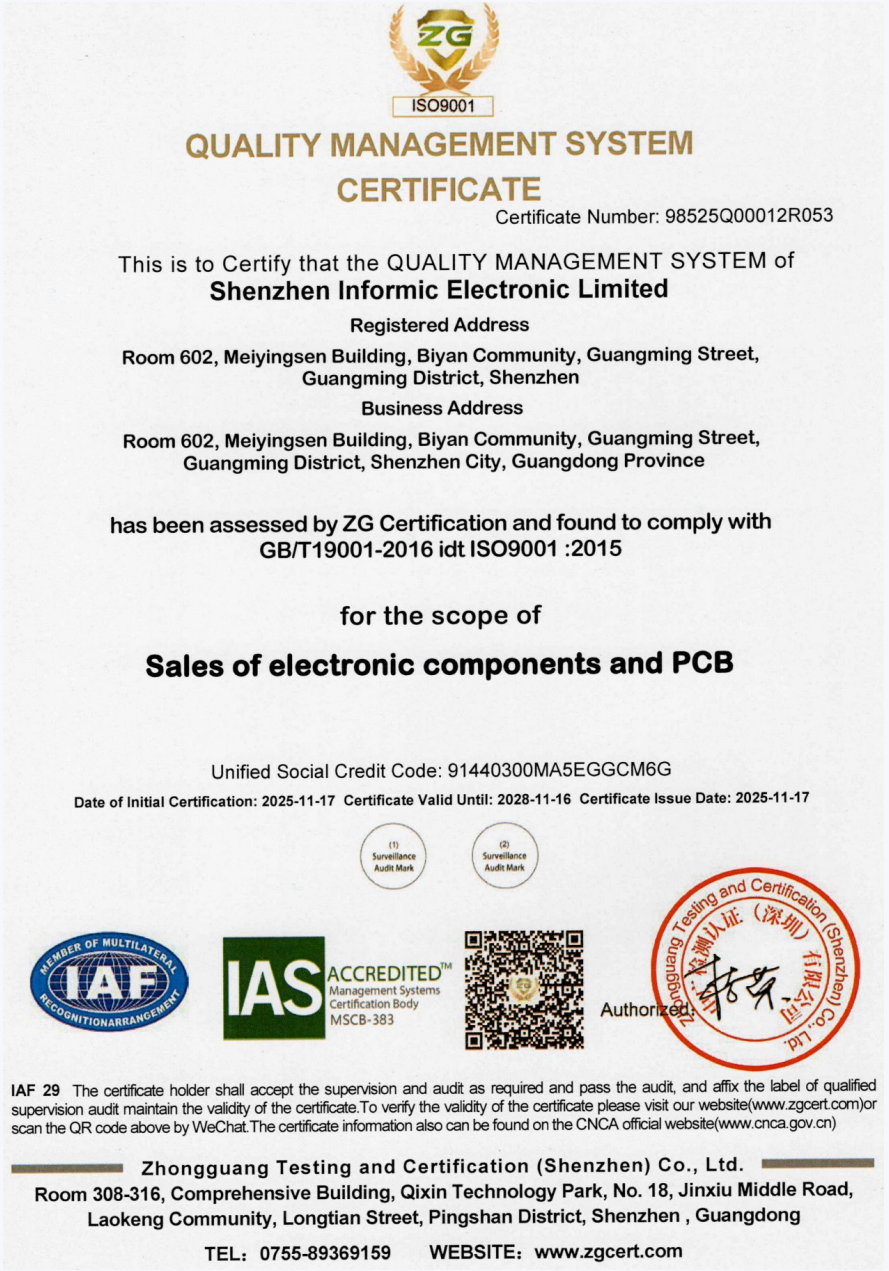
WHATSAPP
SCAN TO CHAT

REGISTERED ADDRESS

Room 602, Meiyingsen Building, Biyan Community, Guangming Street, Guangming District, Shenzhen, Guangdong, China

COMPONENTS | BOM SUPPORT | PCBA

ISO 9001:2015 CERTIFICATE



ISO9001

QUALITY MANAGEMENT SYSTEM CERTIFICATE

Certificate Number: 98525Q00012R053

This is to Certify that the QUALITY MANAGEMENT SYSTEM of

Shenzhen Informic Electronic Limited

Registered Address

Room 602, Meiyingsen Building, Biyan Community, Guangming Street, Guangming District, Shenzhen

Business Address

Room 602, Meiyingsen Building, Biyan Community, Guangming Street, Guangming District, Shenzhen City, Guangdong Province

has been assessed by ZG Certification and found to comply with GB/T19001-2016 idt ISO9001 :2015

for the scope of

Sales of electronic components and PCB

Unified Social Credit Code: 91440300MA5EGGCM6G

Date of Initial Certification: 2025-11-17 Certificate Valid Until: 2028-11-16 Certificate Issue Date: 2025-11-17

(1) Surveillance Audit Mark (2) Surveillance Audit Mark

MEMBER OF MULTILATERAL RECOGNITIONARRANGEMENT IAF

IAS ACCREDITED™ Management Systems Certification Body MSCB-383

Authorized

Zhongguang Testing and Certification (Shenzhen) Co., Ltd.

IAF 29 The certificate holder shall accept the supervision and audit as required and pass the audit, and affix the label of qualified supervision audit maintain the validity of the certificate.To verify the validity of the certificate please visit our website(www.zgcert.com)or scan the QR code above by WeChat.The certificate information also can be found on the CNCA official website(www.cnca.gov.cn)

Zhongguang Testing and Certification (Shenzhen) Co., Ltd.

Room 308-316, Comprehensive Building, Qixin Technology Park, No. 18, Jinxiu Middle Road, Laokeng Community, Longtian Street, Pingshan District, Shenzhen , Guangdong

TEL：0755-89369159 WEBSITE：www.zgcert.com