SECORA™ Pay Bio – Infineon's plug-and-play turnkey solution for biometric payment cards

One of the biggest advantages of biometric payment cards is that the user no longer needs to enter a PIN when they pay for daily transactions at a point of sale (POS) terminal. As a result, biometric payment cards offer more trusted, convenient, and hygienic payment experiences without the need for transaction limits.

System approach
› System-on-chip reduce card-system complexity
› System-in-module simplify the card production
› Tailored package – Infineon biometric Coil on Module (BCoM)

Highlight products
› It includes both Fingerprints' FPC1323 sensor with its biometric software algorithm and Infineon's upcoming SLC39B Secure Element
› The product will come with a pre-certified Java™ Card operating system including Mastercard and Visa bio-applets

Customer benefits
› The product will make biometric smart card production as simple and easy as producing a standard dual interface payment card
› It will significantly increase the robustness and long-term reliability of the biometric payment card

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