


Standardized Information Note (IN)

| 1. Information Note basic data | | |
|--------------------------------|---|--|
| 1.1 Company |  | TDK-Micronas GmbH, Hans-Bunte-Straße 19, D-79108 Freiburg, Germany |
| 1.2 Information Note No. | 19025 | |
| 1.3 Title of IN | HAL24xy and HAR24xy, Programming Guide, Release 2 | |
| 1.4 Issue date | 2019/07/16 | |


| 2. Contact | | |
|------------------------------|----------------------------------|------------------------|
| 2.1 Contact supplier | | |
| 2.1.1 Name | Please contact your distributor. | |
| 2.1.2 Phone | | |
| 2.1.3 Email | | |
| 2.2 Team supplier (optional) | | |
| 2.2.1 Name (optional) | 2.2.2 Phone (optional) | 2.2.3 Email (optional) |
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| 3. Description | | |
|----------------|--|--|
| | Old | New |
| Description #1 | Programming Guide HAL/HAR24xy APN000115_001EN, published December 8th, 2016 | Programming Guide HAL/HAR24xy APN000115_002EN, published July 1st, 2019 |
| Description #2 | | |
| Description #3 | | |
| Description #4 | | |
| Description #5 | | |

| 4. Reason / motivation | |
|---------------------------------------|--|
| 4.1 Motivation | A new release of the programming guide for HAL/HAR24xy has been published. Please refer to the changes mentioned on the last page of the document and also note the revision bars in the document that indicate changes to the preliminary document. |
| 4.2 Additional explanation (optional) | |

| 5. Marking of parts / traceability | |
|------------------------------------|--|
| 5.1 Description | No change of marking. Traceability available via lot number. |

| 6. Timing / schedule | | |
|--------------------------------|----------|--|
| 6.1 Intended start of delivery | 7/1/2019 | |

| 7. Attachments (e.g. additional documentation, pictures, part list...) | |
|--|--|
|  APN000115_002.pdf | |

| 8. Affected parts | | | | | | | | | |
|-------------------------|--------------------------|------------------------------------|--------------------|-----------------------------------|--|--------------------------|------------------------------------|--------------------|--|
| 8.1 Current | | | | | | 8.2 New (if applicable) | | | |
| 8.1.1 Customer Part No. | 8.1.2 Supplier Part Name | 8.1.3 Supplier Part No. (optional) | 8.1.4 Package Name | 8.1.5 Part Description (optional) | 8.1.6 Additional Part Information (optional) | 8.2.2 Supplier Part Name | 8.2.3 Supplier Part No. (optional) | 8.2.4 Package Name | 8.2.6 Additional Part Information (optional) |
| | HAL24xy | | TO92UT | | | | | | |

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|--|---------|--|---------|--|--|--|--|--|--|
| | HAL24xy | | SOIC8 | | | | | | |
| | HAR24xy | | TSSOP14 | | | | | | |
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