Typography

RODOTO SUNGLASSES

Self-driving robot ice cream truck

Fudgesicles only 25¢

ICE CREAM

Marshmallows & almonds #9876543210

Music around the block

Summer heat rising up from the sidewalk

The Android design language relies on traditional typographic tools such as scale, space, rhythm, and alignment with an underlying grid. Successful deployment of these tools is essential to help users quickly understand a screen of information. To support such use of typography, Ice Cream Sandwich introduced a new type family named Roboto, created specifically for the requirements of UI and high-resolution screens. The current TextView framework supports regular, bold, italic, and bold italic weights by default.

Roboto Regular

ABCDEFGHIJKLMN OPQRSTUVWXYZ abcdefghijklmn opgrstuvwxyz

Roboto Bold

ABCDEFGHIJKLMN
OPQRSTUVWXYZ
abcdefghijklmn
opqrstuvwxyz

Download Roboto

(/downloads/design/Roboto_Hinted_20120823.zip)

Specimen Book

(/downloads/design/Roboto_Specimen_Book_20111129_pdf)

Default type colors

The Android UI uses the following default color styles: textColorPrimary and textColorSecondary. For light themes use textColorPrimaryInverse and textColorSecondaryInverse. The framework text color styles also support variants for touch feedback states when used inside UI elements.

Text Color Primary Dark Text Color Secondary Dark

Text Color Primary Light

Text Color Secondary Light

Typographic Scale

Contrast in type sizes can go a long way to create ordered, understandable layouts. However, too many different sizes in the same UI can be messy. The Android framework uses the following limited set of type sizes:

Text Size Micro	12sp
Text Size Small	14sp
Text Size Medium	18sp
Text Size Large	22sp

Users can select a system-wide scaling factor for text in the Settings app. In order to support these accessibility features, type should be specified in scale-independent pixels (sp) wherever possible. Layouts supporting scalable types should be tested against these settings.