

Converting Colors

Android(4289304713)

Have a look what the booklet for
Android(4289304713) contains.

| | |
|--|----|
| Android(4289304713) | 3 |
| <i>Conversions</i> | 4 |
| <i>Details</i> | 6 |
| <i>Harmonies</i> | 11 |
| <i>Previews</i> | 23 |
| <i>Color Blindness Simulation</i> | 26 |
| <i>CSS Examples</i> | 29 |

Color

Android(4289304713)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | A99889 |
| RGB | 169, 152, 137 |
| RGB Percent | 66%, 60%, 54% |
| CMY | 0.3373, 0.4039, 0.4627 |
| CMYK | 0.00, 0.10, 0.19, 0.34 |
| HSL | 28°, 16%, 60% |
| HSV | 28°, 19%, 66% |
| XYZ | 32.1058, 32.6976, 28.2860 |
| YIQ | 155.3730, 14.9470, -1.0610 |

Conversions

Conversions Part 2

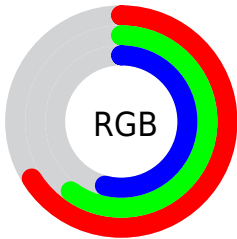
| Format | Color |
|-------------------------------------|-------------------------------|
| RYB | 169, 165, 137 |
| Decimal | 11114633 |
| CIELab | 63.92, 3.76, 10.17 |
| CIELCh | 64, 10.842, 69.732 |
| Yxy | 32.6976, 0.3449, 0.3512 |
| Android (android.graphics.Color) | 4289304713 (0xFFA99889) |
| YUV | 155.3730, -9.0579, 11.9509 |
| Hunter-Lab | 57.1818, 0.1538, 10.6984 |

Details

The Android color `4289304713` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287208105`, and the grayscale version is `4288387995`.

A 20% lighter version of the original color is `4292923070`, and `4285883735` is the 20% darker color. If you saturate the color by 10%, you get `4289302392`, and if you desaturate by 10%, it is `4289307034`.

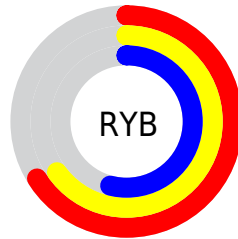
Distribution



Red (66%)

Green (60%)

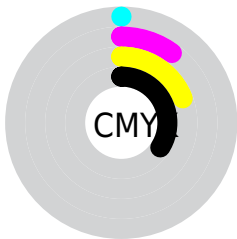
Blue (54%)



Red (66%)

Yellow (65%)

Blue (54%)

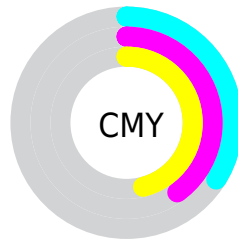


Cyan (0%)

Magenta (10%)

Yellow (19%)

Black (34%)



Cyan (34%)

Magenta (40%)

Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289304713 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4289304713 by changing the saturation by 10% instead.



4289304713



4289304713

4294967295



4287528560



4292923070



4285883735



4294830810



4284239168



4294967287



4282660394



4281147669



4279831296



4278190080



4289304713



4289304713



4289302392



4289307034

 4289300071

 4289309355

 4289297750

 4289311676

 4289295429

 4289313997

 4289293109

 4289316317

 4289290788

 4289318638

 4289288467

 4289320959

 4289286146

 4289323263

 4289285888

 4289325567

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4289697167



4289304713



4288715656

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4289304713



4286882206



4288780202

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4289304713



4287208105

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4287994798



4289304713



4286816423

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4289304713



4287275156



4287209133



4289369506

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4289304713



4288191882



4287209133



4288518316

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4289304713



4292596942



4289300890



4285426278



4293783021



4285427310

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4289304713



4292592041



4289308809



4283715660



4287907072



4279503360

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4287208105



4289316059



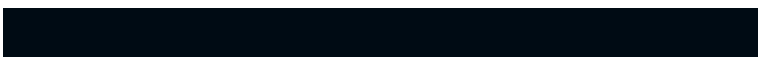
4287204009



4283191380



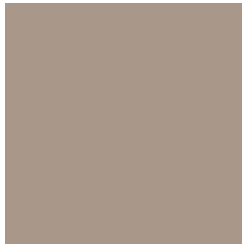
4278210452



4278192916

Previews

White Background



This preview shows how the Android color 4289304713 looks on a white background.

Color Contrast Check

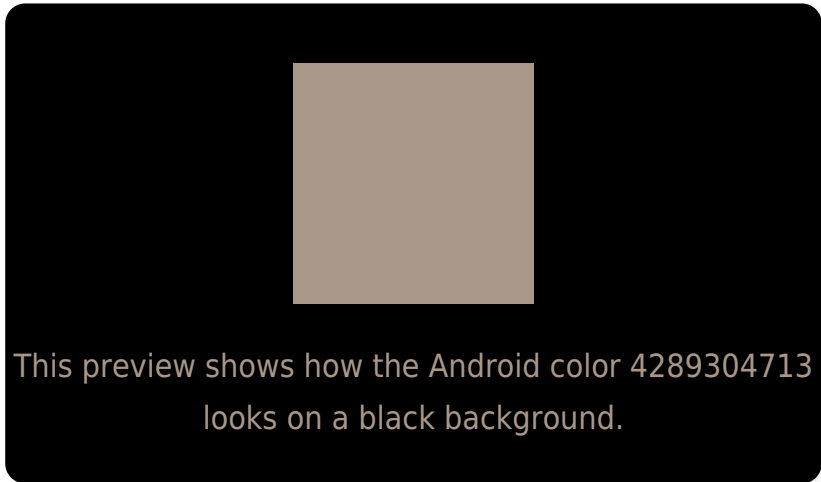
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

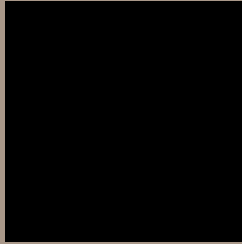
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4289304713 Background



This preview shows how black text looks on a background with the Android color 4289304713.



This preview shows how white text looks on a background with the Android color 4289304713.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color


4289304713

Protanopia

4288846474

Deuteranopia

4289762698



Tritanopia
4289500576

Trichromacy



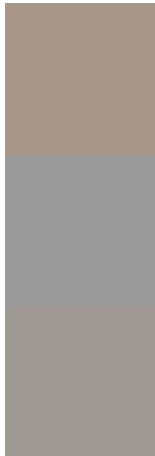
Original Color
4289304713

Protanomaly
4289042826

Deuteranomaly
4289566346

Tritanomaly
4289435288

Monochromacy



Original Color
4289304713

Achromatopsia
4288387995

Achromatomaly
4288715412

CSS Examples

Text

The CSS property to change the color of the text to Android 4289304713 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(169, 152, 137)` looks like.

```
.text, #text, p{  
    color:rgb(169, 152, 137)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(169, 152, 137) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 152, 137) }
```

Border

The CSS property to change the border of an element to Android 4289304713 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(169, 152, 137) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(169, 152, 137) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(169, 152, 137)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(169, 152, 137); -webkit-box-shadow:4px 4px 4px 4px rgb(169, 152, 137); box-shadow:4px 4px 4px 4px rgb(169, 152, 137) }
```

Background

The CSS property to change the background color of an element to Android 4289304713 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 152, 137) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(169,  
152, 137) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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