

Converting Colors

Android(4289963684)

Have a look what the booklet for
Android(4289963684) contains.

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Color

Android(4289963684)

Conversions

Conversions Part 1

Format	Color
Hex	B3A6A4
RGB	179, 166, 164
RGB Percent	70%, 65%, 64%
CMY	0.2980, 0.3490, 0.3569
CMYK	0.00, 0.07, 0.08, 0.30
HSL	8°, 9%, 67%
HSV	8°, 8%, 70%
XYZ	38.9275, 39.5365, 40.7016
YIQ	169.6590, 8.3900, 2.1340

Conversions

Conversions Part 2

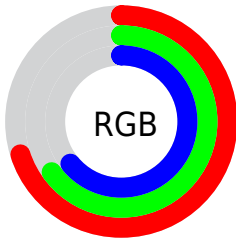
Format	Color
RYB	179, 166, 164
Decimal	11773604
CIELab	69.14, 4.34, 2.72
CIELCh	69, 5.121, 32.051
Yxy	39.5365, 0.3267, 0.3318
Android (android.graphics.Color)	4289963684 (0xFFB3A6A4)
YUV	169.6590, -2.7899, 8.1921
Hunter-Lab	62.8780, 0.4718, 5.6356

Details

The Android color `4289963684` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288983475`, and the grayscale version is `4289374890`.

A 20% lighter version of the original color is `4293647835`, and `4286476912` is the 20% darker color. If you saturate the color by 10%, you get `4289959570`, and if you desaturate by 10%, it is `4289967798`.

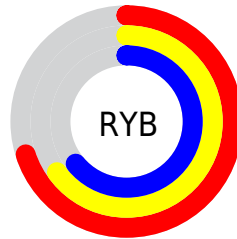
Distribution



Red (70%)

Green (65%)

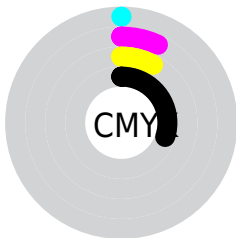
Blue (64%)



Red (70%)

Yellow (65%)

Blue (64%)

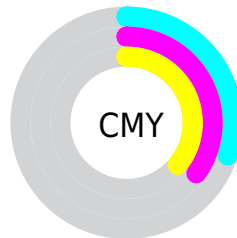


Cyan (0%)

Magenta (7%)

Yellow (8%)

Black (30%)



Cyan (30%)

Magenta (35%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289963684 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 4289963684 by changing the saturation by 10% instead.

 4289963684

 4289963684

4294967295

 4288187530

 4293647835

 4286476912

 4294966007

 4284832344

 4283253313

 4281740331

 4280358934

 4278321152

 4278190080

 4289963684

 4289963684

 4289959570

 4289967798

 4289955712

 4289971656

 4289951598

 4289975770

 4289947740

 4289979628

 4289943627

 4289983742

 4289939769

 4289986559

 4289935655

 4289931797

 4289927683

Harmonies

Analogous

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



4289898153



4289963684



4289832865

Triad

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



4289963684



4288850852



4289046962

Complementary

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



4289963684



4288983475

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.



4288719537



4289963684



4288654505

Square

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



4289963684



4289178273



4288588717



4289374129

Rectangle

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



4289963684



4289636512



4288588717



4288916146

Sweetspot

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



4289963684



4293452513



4289963185



4285886833



4294309365



4285887861

Same Dimension

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



4289963684



4293448913



4289965476



4284043856



4288222208



4279894784

Inverse Universe

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



4288983475



4291945960



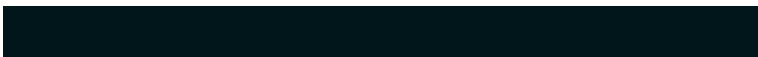
4288981683



4283455577



4278224281



4278195738

Previews

White Background



This preview shows how the Android color 4289963684 looks on a white background.

Color Contrast Check

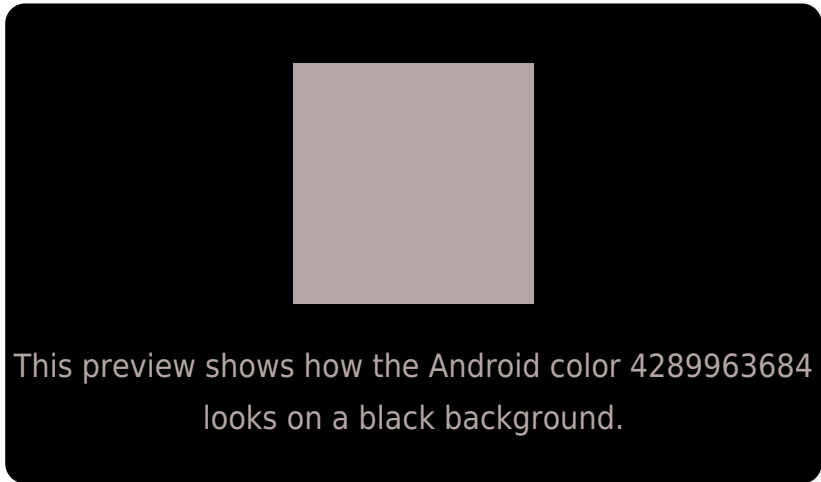
Large Text (above 18pt) WCAG AA × Fail

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

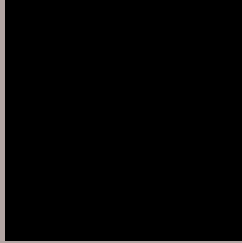
Any Text WCAG AA ✓ Pass

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 4289963684 Background



This preview shows how black text looks on a background with the Android color 4289963684.



This preview shows how white text looks on a background with the Android color 4289963684.

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
4289963684

Protanopia
4289570981

Deuteranopia
4290487205

Trichromacy



Original Color
4289963684

Protanomaly
4289701797

Deuteranomaly
4290290853

Tritanomaly
4290028972

Monochromacy



Original Color
4289963684

Achromatopsia
4289374890

Achromatomaly
4289571240

CSS Examples

Text

The CSS property to change the color of the text to Android 4289963684 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(179, 166, 164)` looks like.

```
.text, #text, p{  
    color:rgb(179, 166, 164)  
}
```

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(179, 166, 164) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 166, 164) }
```

Border

The CSS property to change the border of an element to Android 4289963684 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(179, 166, 164) }
```

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

```
.border{ border-color:rgb(179, 166, 164) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 166, 164)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 166, 164); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 166, 164);  
box-shadow:4px 4px 4px 4px rgb(179, 166,  
164) }
```

Background

The CSS property to change the background color of an element to Android 4289963684 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 166, 164) }
```

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

```
.background{ background-color: rgb(179,  
166, 164) }
```

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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