

Converting Colors

Android(4289767835)

Have a look what the booklet for
Android(4289767835) contains.

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Color

Android(4289767835)

Conversions

Conversions Part 1

Format	Color
Hex	B0A99B
RGB	176, 169, 155
RGB Percent	69%, 66%, 61%
CMY	0.3098, 0.3373, 0.3922
CMYK	0.00, 0.04, 0.12, 0.31
HSL	40°, 12%, 65%
HSV	40°, 12%, 69%
XYZ	38.0089, 39.9726, 36.7225
YIQ	169.4970, 8.6660, -2.8700

Conversions

Conversions Part 2

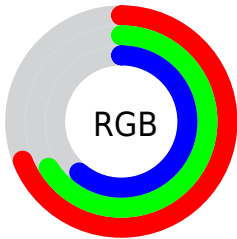
Format	Color
RYB	166, 176, 155
Decimal	11577755
CIELab	69.45, 0.05, 8.11
CIELCh	69, 8.112, 89.633
Yxy	39.9726, 0.3314, 0.3485
Android (android.graphics.Color)	4289767835 (0xFFB0A99B)
YUV	169.4970, -7.1470, 5.7031
Hunter-Lab	63.2239, -3.3314, 9.8191

Details

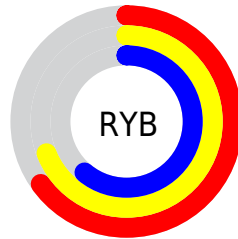
The Android color `4289767835` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288389808`, and the grayscale version is `4289374890`.

A 20% lighter version of the original color is `4293451985`, and `4286281064` is the 20% darker color. If you saturate the color by 10%, you get `4289766281`, and if you desaturate by 10%, it is `4289769389`.

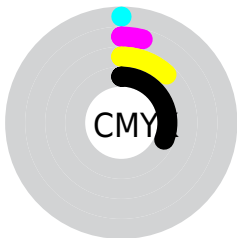
Distribution



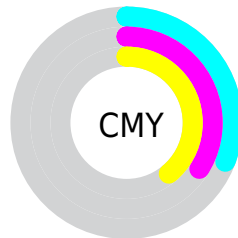
- Red (69%)
- Green (66%)
- Blue (61%)



- Red (65%)
- Yellow (69%)
- Blue (61%)



- Cyan (0%)
- Magenta (4%)
- Yellow (12%)
- Black (31%)



- Cyan (31%)
- Magenta (34%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289767835 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 4289767835 by changing the saturation by 10% instead.



4289767835



4289767835

4294967295



4287991681



4293451985



4286281064



4294966766



4284636240



4283123001



4281610019



4280228366



4278190080



4289767835



4289767835



4289766281



4289769389

 4289764728

 4289770942

 4289763174

 4289772496

 4289761877

 4289773793

 4289760323

 4289775347

 4289758769

 4289776895

 4289757216

 4289778431

 4289755662

 4289779967

 4289754368

 4289781503

Harmonies

Analogous

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



4290226077



4289767835



4289244061

Triad

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



4289767835



4288196273



4289963697

Complementary

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



4289767835



4288389808

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.



4289439926



4289767835



4288392374

Square

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



4289767835



4288261801



4288850616



4290356650

Rectangle

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



4289767835



4288851360



4288850616



4289832627

Sweetspot

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



4289767835



4293321436



4289764258



4285755757



4294111986



4285756275

Same Dimension

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



4289767835



4293319621



4289507483



4284044880



4288243200



4279898368

Inverse Universe

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



4288389808



4291154150



4288584624



4283454297



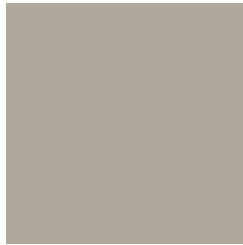
4278203289



4278192154

Previews

White Background



This preview shows how the Android color 4289767835 looks on a white background.

Color Contrast Check

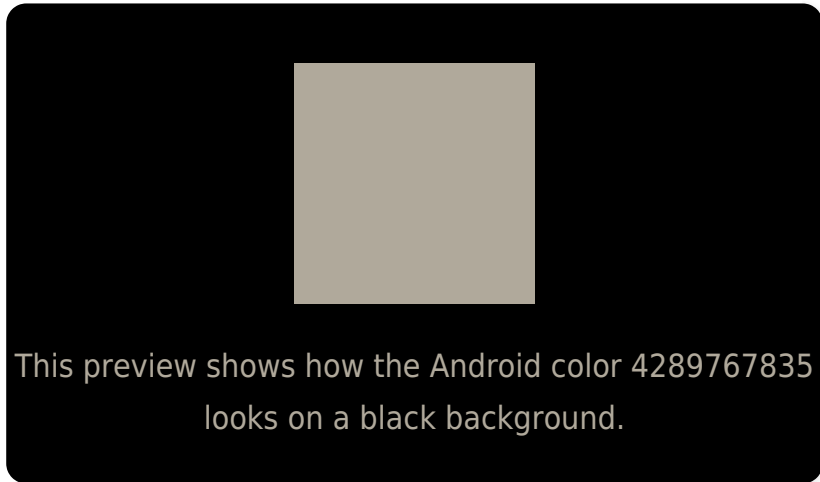
Large Text (above 18pt) WCAG AA × Fail

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

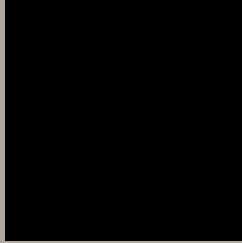
Any Text WCAG AA ✓ Pass

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 4289767835 Background



This preview shows how black text looks on a background with the Android color 4289767835.



This preview shows how white text looks on a background with the Android color 4289767835.

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

4289767835

Protanopia

4289767835

Deuteranopia

4290749596

Trichromacy



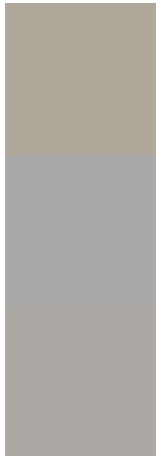
Original Color
4289767835

Protanomaly
4289767835

Deuteranomaly
4290422428

Tritanomaly
4289898410

Monochromacy



Original Color
4289767835

Achromatopsia
4289309097

Achromatomaly
4289505700

CSS Examples

Text

The CSS property to change the color of the text to Android 4289767835 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(176, 169, 155)` looks like.

```
.text, #text, p{  
    color:rgb(176, 169, 155)  
}
```

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(176, 169, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 169, 155) }
```

Border

The CSS property to change the border of an element to Android 4289767835 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(176, 169, 155) }
```

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

```
.border{ border-color:rgb(176, 169, 155) }
```

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

Here you see how a box with a 4 pixel `rgb(176, 169, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(176, 169, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(176, 169, 155);  
box-shadow:4px 4px 4px 4px rgb(176, 169,  
155) }
```

Background

The CSS property to change the background color of an element to Android 4289767835 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 169, 155) }
```

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

```
.background{ background-color: rgb(176,  
169, 155) }
```

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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