

Converting Colors

Android(4289956244)

Have a look what the booklet for
Android(4289956244) contains.

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Color

Android(4289956244)

Conversions

Conversions Part 1

Format	Color
Hex	B38994
RGB	179, 137, 148
RGB Percent	70%, 54%, 58%
CMY	0.2980, 0.4627, 0.4196
CMYK	0.00, 0.23, 0.17, 0.30
HSL	344°, 22%, 62%
HSV	344°, 23%, 70%
XYZ	32.8814, 29.6131, 31.9998
YIQ	150.8120, 21.5010, 12.3250

Conversions

Conversions Part 2

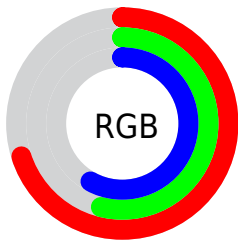
Format	Color
RYB	179, 137, 148
Decimal	11766164
CIELab	61.32, 17.73, 0.34
CIELCh	61, 17.732, 1.089
Yxy	29.6131, 0.3480, 0.3134
Android (android.graphics.Color)	4289956244 (0xFFB38994)
YUV	150.8120, -1.3863, 24.7209
Hunter-Lab	54.4180, 12.6249, 3.2278

Details

The Android color `4289956244` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287214504`, and the grayscale version is `4288124823`.

A 20% lighter version of the original color is `4293640138`, and `4286469985` is the 20% darker color. If you saturate the color by 10%, you get `4289951623`, and if you desaturate by 10%, it is `4289960865`.

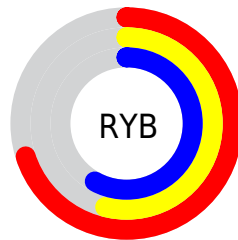
Distribution



Red (70%)

Green (54%)

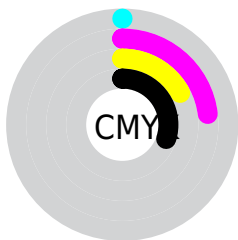
Blue (58%)



Red (70%)

Yellow (54%)

Blue (58%)

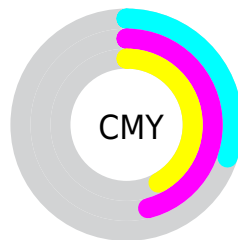


Cyan (0%)

Magenta (23%)

Yellow (17%)

Black (30%)



Cyan (30%)

Magenta (46%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289956244 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 4289956244 by changing the saturation by 10% instead.



4289956244



4289956244

4294967295



4288180090



4293640138



4286469985



4294957798



4284759882



4294965247



4283181363



4281603102



4280418309



4278190080



4289956244



4289956244



4289951623



4289960865

 4289947002

 4289965486

 4289942380

 4289970108

 4289937759

 4289974729

 4289933394

 4289979350

 4289928773

 4289983715

 4289924152

 4289986544

 4289921071

 4289986558

 4289986559

Harmonies

Analogous

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



4289301411



4289956244



4290022021

Triad

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



4289956244



4287535225



4285635247

Complementary

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



4289956244



4287214504

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.



4285111460



4289956244



4286421892

Square

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



4289956244



4288713589



4285439380



4286813619

Rectangle

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



4289956244



4289760380



4285439380



4285373356

Sweetspot

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



4289956244



4293449948



4289235379



4285885550



4294309365



4285887861

Same Dimension

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



4289956244



4293437368



4289958793



4284043347



4288217128



4279894023

Inverse Universe

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



4289956244



4293437368



4287211955



4284043347



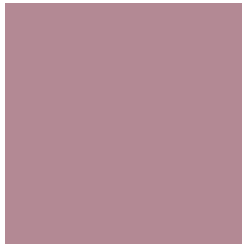
4288217128



4279894023

Previews

White Background



This preview shows how the Android color 4289956244 looks on a white background.

Color Contrast Check

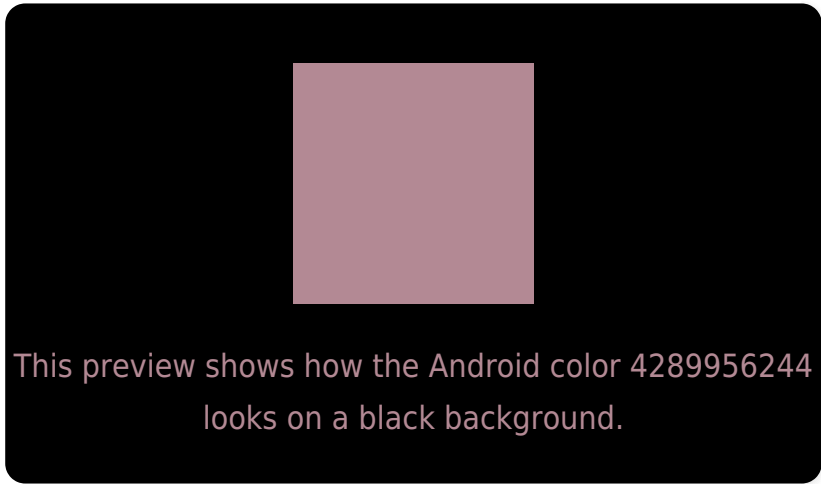
Large Text (above 18pt) WCAG AA ✓ Pass

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

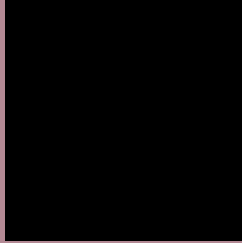
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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

Android 4289956244 Background



This preview shows how black text looks on a background with the Android color 4289956244.



This preview shows how white text looks on a background with the Android color 4289956244.

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
4289956244

Protanopia
4287992730

Deuteranopia
4288909203



Tritanopia
4289956244

Trichromacy



Original Color

4289956244

Protanomaly

4288712600

Deuteranomaly

4289301907

Tritanomaly

4289956244

Monochromacy



Original Color

4289956244

Achromatopsia

4288124823

Achromatomaly

4288778902

CSS Examples

Text

The CSS property to change the color of the text to Android 4289956244 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, 137, 148)` looks like.

```
.text, #text, p{  
    color:rgb(179, 137, 148)  
}
```

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, 137, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 137, 148) }
```

Border

The CSS property to change the border of an element to Android 4289956244 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, 137, 148) }
```

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

```
.border{ border-color:rgb(179, 137, 148) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 137, 148)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 137, 148); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 137, 148);  
box-shadow:4px 4px 4px 4px rgb(179, 137,  
148) }
```

Background

The CSS property to change the background color of an element to Android 4289956244 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 137, 148) }
```

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

```
.background{ background-color: rgb(179,  
137, 148) }
```

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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