

Converting Colors

Android(4289963923)

Have a look what the booklet for
Android(4289963923) contains.

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Color

Android(4289963923)

Conversions

Conversions Part 1

Format	Color
Hex	B3A793
RGB	179, 167, 147
RGB Percent	70%, 65%, 58%
CMY	0.2980, 0.3451, 0.4235
CMYK	0.00, 0.07, 0.18, 0.30
HSL	38°, 17%, 64%
HSV	38°, 18%, 70%
XYZ	37.6756, 39.3277, 33.2091
YIQ	168.3080, 13.5720, -3.6760

Conversions

Conversions Part 2

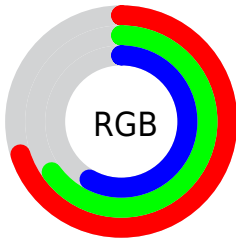
Format	Color
R_{YB}	166, 179, 147
Decimal	11773843
CIE _{Lab}	68.99, 0.96, 11.91
CIE _{LCh}	69, 11.944, 85.372
Yxy	39.3277, 0.3418, 0.3568
Android (android.graphics.Color)	4289963923 (0xFFB3A793)
YUV	168.3080, -10.5048, 9.3769
Hunter-Lab	62.7118, -2.5077, 12.5012

Details

The Android color `4289963923` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287864755`, and the grayscale version is `4289243304`.

A 20% lighter version of the original color is `4293648073`, and `4286477152` is the 20% darker color. If you saturate the color by 10%, you get `4289962113`, and if you desaturate by 10%, it is `4289965733`.

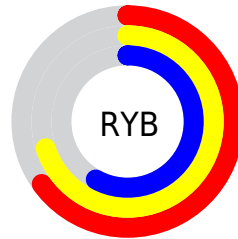
Distribution



Red (70%)

Green (65%)

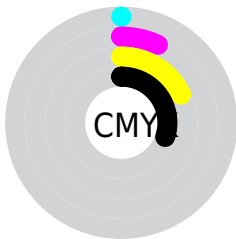
Blue (58%)



Red (65%)

Yellow (70%)

Blue (58%)

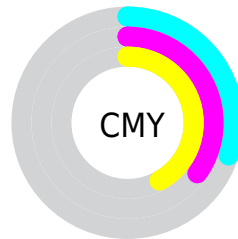


Cyan (0%)

Magenta (7%)

Yellow (18%)

Black (30%)



Cyan (30%)

Magenta (35%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289963923 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 4289963923 by changing the saturation by 10% instead.



4289963923



4289963923

4294967295



4288187769



4293648073



4286477152



4294966245



4284832585



4283253554



4281740573



4280358916



4278190080



4289963923



4289963923



4289962113



4289965733

 4289960559

 4289967287

 4289958749

 4289969097

 4289956939

 4289970907

 4289955129

 4289972716

 4289953576

 4289974270

 4289951766

 4289976063

 4289949956

 4289977855

 4289949696

 4289979391

Harmonies

Analogous

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



4290552983



4289963923



4289178517

Triad

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



4289963923



4287475633



4290094005

Complementary

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



4289963923



4287864755

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.



4289242812



4289963923



4287737274

Square

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



4289963923



4287737766



4288391870



4290617770

Rectangle

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



4289963923



4288654489



4288391870



4289832120

Sweetspot

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



4289963923



4293453020



4289958815



4285887342



4294309365



4285887861

Same Dimension

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



4289963923



4293449399



4289704851



4284044880



4288241664



4279898112

Inverse Universe

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



4287864755



4290235112



4288123827



4283454553



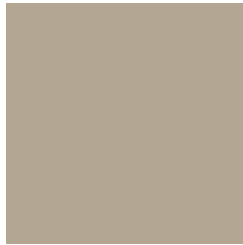
4278204825



4278192666

Previews

White Background



This preview shows how the Android color 4289963923 looks on a white background.

Color Contrast Check

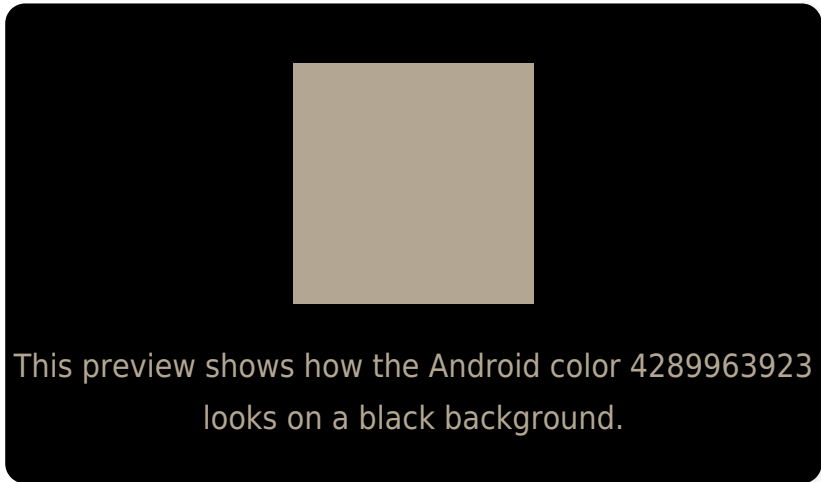
Large Text (above 18pt) WCAG AA × Fail

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 4289963923 Background



This preview shows how black text looks on a background with the Android color 4289963923.



This preview shows how white text looks on a background with the Android color 4289963923.

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

4289963923

Protanopia

4289767571

Deuteranopia

4290814612

Trichromacy



Original Color
4289963923

Protanomaly
4289833107

Deuteranomaly
4290487444

Tritanomaly
4290159781

Monochromacy



Original Color
4289963923

Achromatopsia
4289243304

Achromatomaly
4289505440

CSS Examples

Text

The CSS property to change the color of the text to Android 4289963923 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, 167, 147)` looks like.

```
.text, #text, p{  
    color:rgb(179, 167, 147)  
}
```

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, 167, 147) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 167, 147) }
```

Border

The CSS property to change the border of an element to Android 4289963923 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, 167, 147) }
```

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

```
.border{ border-color:rgb(179, 167, 147) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 167, 147)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 167, 147); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 167, 147);  
box-shadow:4px 4px 4px 4px rgb(179, 167,  
147) }
```

Background

The CSS property to change the background color of an element to Android 4289963923 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 167, 147) }
```

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

```
.background{ background-color: rgb(179,  
167, 147) }
```

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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