

Converting Colors

Android(4289433211)

Have a look what the booklet for
Android(4289433211) contains.

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Color

Android(4289433211)

Conversions

Conversions Part 1

Format	Color
Hex	AB8E7B
RGB	171, 142, 123
RGB Percent	67%, 56%, 48%
CMY	0.3294, 0.4431, 0.5176
CMYK	0.00, 0.17, 0.28, 0.33
HSL	24°, 22%, 58%
HSV	24°, 28%, 67%
XYZ	30.0427, 29.4340, 22.8368
YIQ	148.5050, 23.3830, 0.2390

Conversions

Conversions Part 2

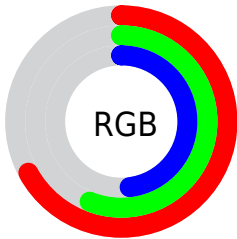
Format	Color
R_{YB}	171, 154, 123
Decimal	11243131
CIE _{Lab}	61.16, 8.00, 14.21
CIE _{LCh}	61, 16.306, 60.634
Yxy	29.4340, 0.3650, 0.3576
Android (android.graphics.Color)	4289433211 (0xFFAB8E7B)
YUV	148.5050, -12.5740, 19.7281
Hunter-Lab	54.2531, 3.9017, 13.0202

Details

The Android color `4289433211` is a dark color, and the websafe version is hex `CC9999`. A complement of this color would be `4286290091`, and the grayscale version is `4287993237`.

A 20% lighter version of the original color is `4293117104`, and `4285946954` is the 20% darker color. If you saturate the color by 10%, you get `4289430634`, and if you desaturate by 10%, it is `4289435788`.

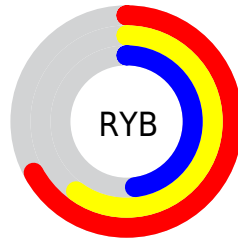
Distribution



Red (67%)

Green (56%)

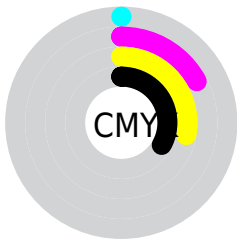
Blue (48%)



Red (67%)

Yellow (60%)

Blue (48%)

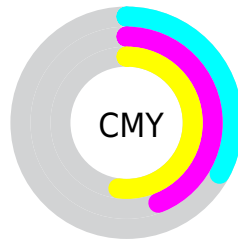


Cyan (0%)

Magenta (17%)

Yellow (28%)

Black (33%)



Cyan (33%)

Magenta (44%)

Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289433211 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 4289433211 by changing the saturation by 10% instead.



4289433211



4289433211

4294967295



4287657058



4293117104



4285946954



4294959307



4284302388



4294966503



4282658334



4281145606



4279697408



4278190080



4289433211



4289433211



4289430634



4289435788

 4289427801

 4289438621

 4289425224

 4289441198

 4289422647

 4289443775

 4289419814

 4289446608

 4289417236

 4289449186

 4289414659

 4289451763

 4289414144

 4289454591

 4289457151

Harmonies

Analogous

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



4289825670



4289433211



4288648055

Triad

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



4289433211



4285701267



4288123052

Complementary

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



4289433211



4286290091

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.



4286879152



4289433211



4285373346

Square

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



4289433211



4286487173



4285831596



4289170594

Rectangle

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



4289433211



4287927929



4285831596



4287664558

Sweetspot

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



4289433211



4292793292



4289428377



4285557093



4293980400



4285558896

Same Dimension

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



4289433211



4292784274



4289439099



4283912526



4288035840



4279699712

Inverse Universe

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



4286290091



4287807710



4286284203



4283323223



4278213526



4278193687

Previews

White Background



This preview shows how the Android color 4289433211 looks on a white background.

Color Contrast Check

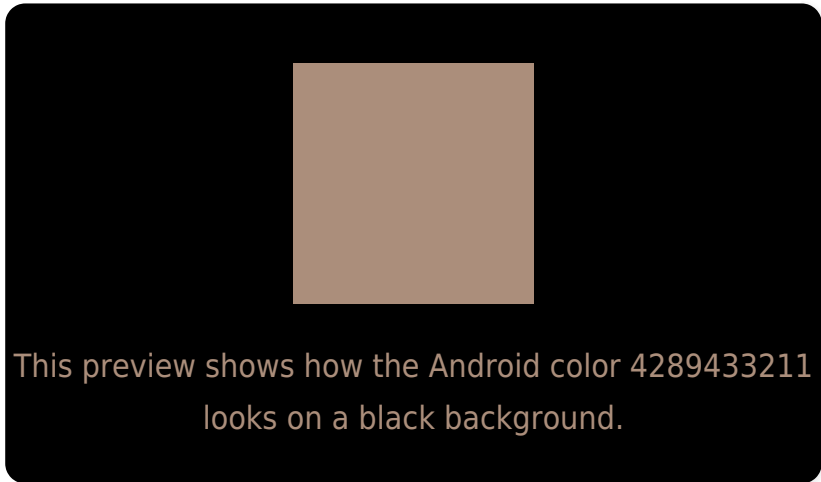
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289433211 Background



This preview shows how black text looks on a background with the Android color 4289433211.



This preview shows how white text looks on a background with the Android color 4289433211.

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


4289433211

Protanopia

4288385918

Deuteranopia

4289433211



Tritanopia
4289628821

Trichromacy



Original Color

4289433211

Protanomaly

4288778621

Deuteranomaly

4289433211

Tritanomaly

4289563532

Monochromacy



Original Color

4289433211

Achromatopsia

4287993237

Achromatomaly

4288516748

CSS Examples

Text

The CSS property to change the color of the text to Android 4289433211 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(171, 142, 123)` looks like.

```
.text, #text, p{  
    color:rgb(171, 142, 123)  
}
```

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(171, 142, 123) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 142, 123) }
```

Border

The CSS property to change the border of an element to Android 4289433211 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(171, 142, 123) }
```

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

```
.border{ border-color:rgb(171, 142, 123) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 142, 123)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 142, 123); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 142, 123);  
box-shadow:4px 4px 4px 4px rgb(171, 142,  
123) }
```

Background

The CSS property to change the background color of an element to Android 4289433211 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 142, 123) }
```

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

```
.background{ background-color: rgb(171,  
142, 123) }
```

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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