

Converting Colors

Android(4289767821)

Have a look what the booklet for
Android(4289767821) contains.

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Color

Android(4289767821)

Conversions

Conversions Part 1

Format	Color
Hex	B0A98D
RGB	176, 169, 141
RGB Percent	69%, 66%, 55%
CMY	0.3098, 0.3373, 0.4471
CMYK	0.00, 0.04, 0.20, 0.31
HSL	48°, 18%, 62%
HSV	48°, 20%, 69%
XYZ	36.9002, 39.5291, 30.8843
YIQ	167.9010, 13.1600, -7.2240

Conversions

Conversions Part 2

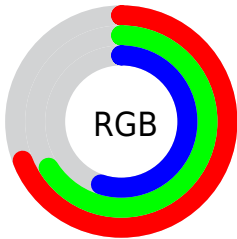
Format	Color
RYB	150, 176, 141
Decimal	11577741
CIELab	69.13, -2.20, 15.37
CIELCh	69, 15.529, 98.137
Yxy	39.5291, 0.3439, 0.3684
Android (android.graphics.Color)	4289767821 (0xFFB0A98D)
YUV	167.9010, -13.2622, 7.1028
Hunter-Lab	62.8722, -5.2633, 14.8859

Details

The Android color `4289767821` is a light color, and the websafe version is hex `999966`. A complement of this color would be `4287468720`, and the grayscale version is `4289243304`.

A 20% lighter version of the original color is `4293451971`, and `4286281051` is the 20% darker color. If you saturate the color by 10%, you get `4289766779`, and if you desaturate by 10%, it is `4289768863`.

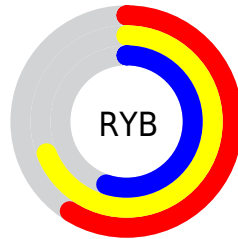
Distribution



Red (69%)

Green (66%)

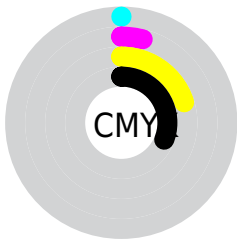
Blue (55%)



Red (59%)

Yellow (69%)

Blue (55%)

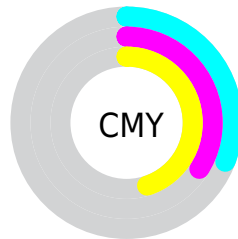


Cyan (0%)

Magenta (4%)

Yellow (20%)

Black (31%)



Cyan (31%)

Magenta (34%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289767821 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 4289767821 by changing the saturation by 10% instead.



4289767821



4289767821

4294967295



4287991667



4293451971



4286281051



4294966751



4284636227



4294967291



4283057453



4281544472



4280228352



4278190080



4289767821



4289767821



4289766779



4289768863

 4289765994

 4289769648

 4289764952

 4289770690

 4289764167

 4289771475

 4289763125

 4289772517

 4289762339

 4289773303

 4289761298

 4289774335

 4289760512

 4289775103

 4289776127

Harmonies

Analogous

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



4290618511



4289767821



4288720274

Triad

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



4289767821



4286951610



4290748596

Complementary

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



4289767821



4287468720

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.



4289766591



4289767821



4287540674

Square

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



4289767821



4287017388



4288588228



4291207077

Rectangle

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



4289767821



4287999898



4288588228



4290421176

Sweetspot

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



4289767821



4293321688



4289760660



4285755755



4294111986



4285756275

Same Dimension

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



4289767821



4293319342



4289114253



4284045136



4288248320



4279899136

Inverse Universe

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



4287468720



4289640934



4288187824



4283454041



4278198169



4278191386

Previews

White Background



This preview shows how the Android color 4289767821 looks on a white background.

Color Contrast Check

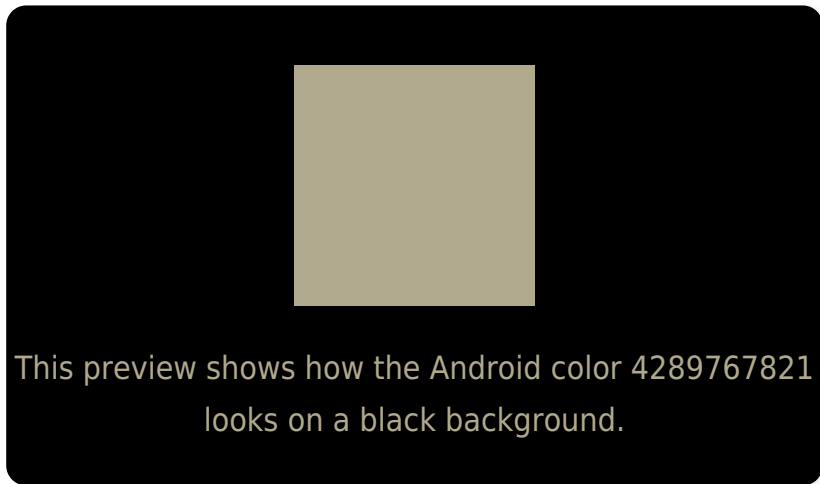
Large Text (above 18pt) WCAG AA × Fail

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

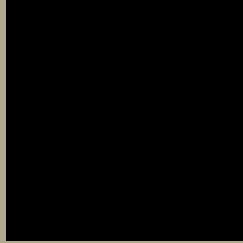
Any Text WCAG AA ✓ Pass

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 4289767821 Background



This preview shows how black text looks on a background with the Android color 4289767821.



This preview shows how white text looks on a background with the Android color 4289767821.

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
4289767821

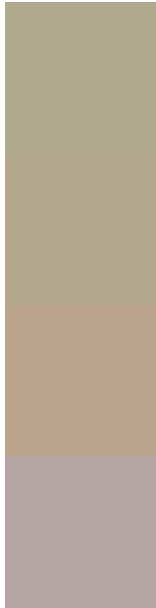
Protanopia
4289898637

Deuteranopia
4290945678



Tritanopia
4290094257

Trichromacy



Original Color
4289767821

Protanomaly
4289833101

Deuteranomaly
4290487694

Tritanomaly
4289963684

Monochromacy



Original Color
4289767821

Achromatopsia
4289243304

Achromatomaly
4289439902

CSS Examples

Text

The CSS property to change the color of the text to Android 4289767821 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, 141)` looks like.

```
.text, #text, p{  
    color:rgb(176, 169, 141)  
}
```

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, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 169, 141) }
```

Border

The CSS property to change the border of an element to Android 4289767821 is called "border". The border property can be set on classes, ids or directly on the HTML element.

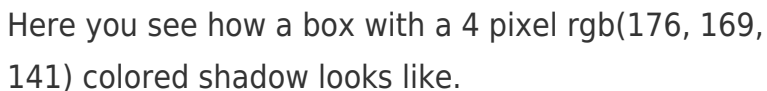
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(176, 169, 141) }
```

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

```
.border{ border-color:rgb(176, 169, 141) }
```

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, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(176, 169, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(176, 169, 141);  
box-shadow:4px 4px 4px 4px rgb(176, 169,  
141) }
```

Background

The CSS property to change the background color of an element to Android 4289767821 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, 141) }
```

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

```
.background{ background-color: rgb(176,  
169, 141) }
```

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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