

Converting Colors

Android(4289177246)

Have a look what the booklet for
Android(4289177246) contains.

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Color

Android(4289177246)

Conversions

Conversions Part 1

Format	Color
Hex	A7A69E
RGB	167, 166, 158
RGB Percent	65%, 65%, 62%
CMY	0.3451, 0.3490, 0.3804
CMYK	0.00, 0.01, 0.05, 0.35
HSL	53°, 5%, 64%
HSV	53°, 5%, 65%
XYZ	35.7441, 37.9565, 37.7902
YIQ	165.3870, 3.1640, -2.2760

Conversions

Conversions Part 2

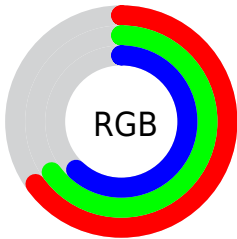
Format	Color
RYB	159, 167, 158
Decimal	10987166
CIELab	67.99, -1.12, 4.26
CIELCh	68, 4.400, 104.685
Yxy	37.9565, 0.3206, 0.3404
Android (android.graphics.Color)	4289177246 (0xFFA7A69E)
YUV	165.3870, -3.6418, 1.4146
Hunter-Lab	61.6089, -4.2538, 6.7584

Details

The Android color `4289177246` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288585639`, and the grayscale version is `4289045925`.

A 20% lighter version of the original color is `4292795861`, and `4285756011` is the 20% darker color. If you saturate the color by 10%, you get `4289176717`, and if you desaturate by 10%, it is `4289177775`.

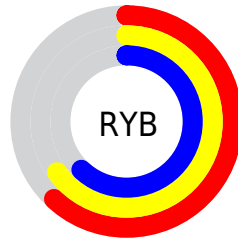
Distribution



Red (65%)

Green (65%)

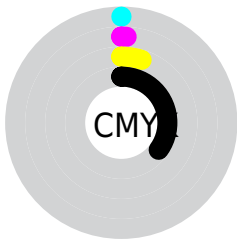
Blue (62%)



Red (62%)

Yellow (65%)

Blue (62%)

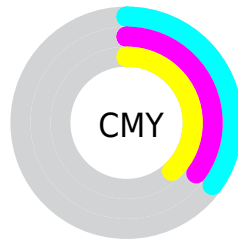


Cyan (0%)

Magenta (1%)

Yellow (5%)

Black (35%)



Cyan (35%)

Magenta (35%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289177246 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 4289177246 by changing the saturation by 10% instead.

 4289177246

 4289177246

4294967295

 4287466628

 4292795861

 4285756011

 4294703857

 4284176979

 4282597948

 4281150502

 4279834641

 4278190080

 4289177246

 4289177246

 4289176717

 4289177775

 4289176189

 4289178303

 4289175660

 4289178832

 4289175387

 4289179105

 4289174858

 4289179634

 4289174330

 4289180159

 4289173801

 4289180671

 4289173272

 4289181183

 4289172744

 4289181695

Harmonies

Analogous

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



4289439134



4289177246



4288849824

Triad

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



4289177246



4288522411



4289569704

Complementary

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



4289177246



4288585639

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.



4289307819



4289177246



4288718765

Square

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



4289177246



4288456871



4288980397



4289700772

Rectangle

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



4289177246



4288719010



4288980397



4289504169

Sweetspot

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



4289177246



4292466900



4289175199



4285427051



4293783021



4285427310

Same Dimension

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



4289177246



4292466636



4288980894



4283716430



4287922944



4279505408

Inverse Universe

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



4288585639



4291612121



4288781991



4283322196



4278194324



4278190612

Previews

White Background



This preview shows how the Android color 4289177246 looks on a white background.

Color Contrast Check

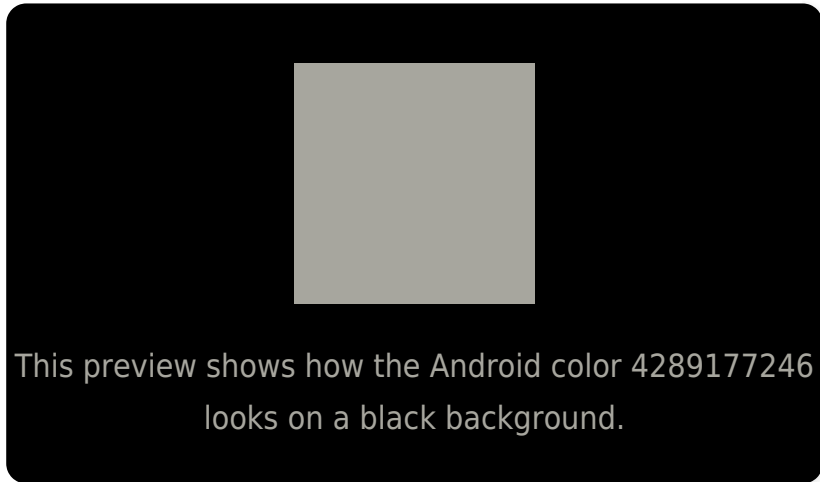
Large Text (above 18pt) WCAG AA × Fail

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

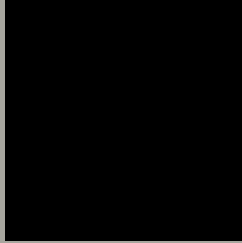
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

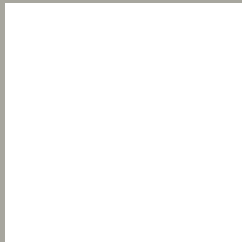
Any Text WCAG AAA ✓ Pass

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

Android 4289177246 Background



This preview shows how black text looks on a background with the Android color 4289177246.



This preview shows how white text looks on a background with the Android color 4289177246.

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


4289177246

Protanopia

4289373597

Deuteranopia

4290289823



Tritanopia
4289373104

Trichromacy



Original Color

4289177246

Protanomaly

4289308061

Deuteranomaly

4289897119

Tritanomaly

4289307817

Monochromacy



Original Color

4289177246

Achromatopsia

4289045925

Achromatomaly

4289111458

CSS Examples

Text

The CSS property to change the color of the text to Android 4289177246 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(167, 166, 158)` looks like.

```
.text, #text, p{  
    color:rgb(167, 166, 158)  
}
```

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(167, 166, 158) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 166, 158) }
```

Border

The CSS property to change the border of an element to Android 4289177246 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(167, 166, 158) }
```

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

```
.border{ border-color:rgb(167, 166, 158) }
```

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

Here you see how a box with a 4 pixel `rgb(167, 166, 158)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 166, 158); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 166, 158);  
box-shadow:4px 4px 4px 4px rgb(167, 166,  
158) }
```

Background

The CSS property to change the background color of an element to Android 4289177246 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 166, 158) }
```

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

```
.background{ background-color: rgb(167,  
166, 158) }
```

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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