

Converting Colors

Android(4289631119)

Have a look what the booklet for
Android(4289631119) contains.

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Color

Android(4289631119)

Conversions

Conversions Part 1

Format	Color
Hex	AE938F
RGB	174, 147, 143
RGB Percent	68%, 58%, 56%
CMY	0.3176, 0.4235, 0.4392
CMYK	0.00, 0.16, 0.18, 0.32
HSL	8°, 16%, 62%
HSV	8°, 18%, 68%
XYZ	32.8472, 31.8493, 30.4029
YIQ	154.6170, 17.3760, 4.4800

Conversions

Conversions Part 2

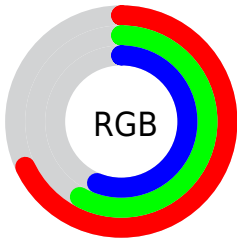
Format	Color
RYB	174, 148, 143
Decimal	11441039
CIELab	63.22, 9.42, 5.86
CIELCh	63, 11.095, 31.887
Yxy	31.8493, 0.3454, 0.3349
Android (android.graphics.Color)	4289631119 (0xFFAE938F)
YUV	154.6170, -5.7272, 16.9989
Hunter-Lab	56.4352, 5.1316, 7.5638

Details

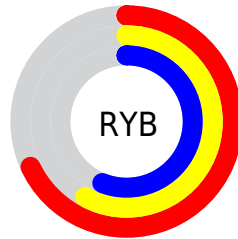
The Android color `4289631119` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287605422`, and the grayscale version is `4288387995`.

A 20% lighter version of the original color is `4293315013`, and `4286144605` is the 20% darker color. If you saturate the color by 10%, you get `4289627262`, and if you desaturate by 10%, it is `4289634976`.

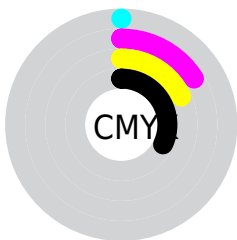
Distribution



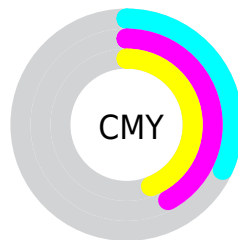
- Red (68%)
- Green (58%)
- Blue (56%)



- Red (68%)
- Yellow (58%)
- Blue (56%)



- Cyan (0%)
- Magenta (16%)
- Yellow (18%)
- Black (32%)



- Cyan (32%)
- Magenta (42%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289631119 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 4289631119 by changing the saturation by 10% instead.



4289631119



4289631119

4294967295



4287854965



4293315013



4286144605



4294960609



4284500293

4294967293



4282921519



4281408794



4280157184



4278190080



4289631119



4289631119



4289627262



4289634976

 4289623404

 4289638834

 4289619547

 4289642691

 4289615433

 4289646805

 4289611576

 4289650662

 4289607719

 4289654519

 4289603861

 4289658367

 4289600004

 4289658879

 4289598976

Harmonies

Analogous

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



4289565337



4289631119



4289303944

Triad

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



4289631119



4287274639



4287601325

Complementary

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



4289631119



4287605422

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.



4286946730



4289631119



4286750617

Square

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



4289631119



4287995016



4286619299



4288452266

Rectangle

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



4289631119



4288976774



4286619299



4287339436

Sweetspot

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



4289631119



4293122520



4289630122



4285754732



4294111986



4285756275

Same Dimension

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



4289631119



4293114291



4289634959



4283912014



4288025344



4279698176

Inverse Universe

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



4287605422



4289977827



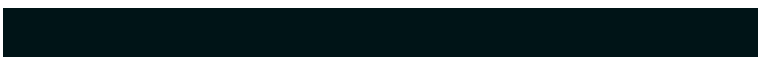
4287601582



4283323991



4278223766



4278195223

Previews

White Background



This preview shows how the Android color 4289631119 looks on a white background.

Color Contrast Check

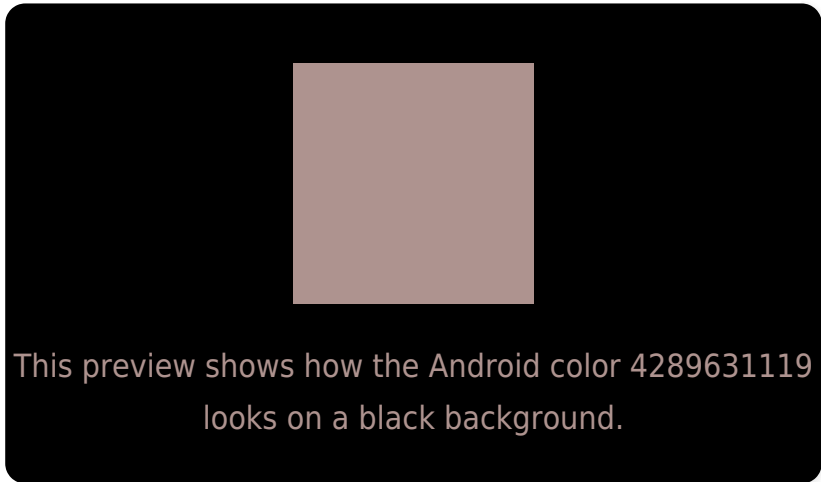
Large Text (above 18pt) WCAG AA × Fail

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

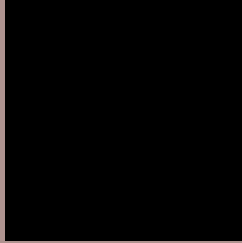
Any Text WCAG AA ✓ Pass

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 4289631119 Background



This preview shows how black text looks on a background with the Android color 4289631119.



This preview shows how white text looks on a background with the Android color 4289631119.

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
4289631119

Protanopia
4288584082

Deuteranopia
4289500303



Tritanopia
4289761692

Trichromacy



Original Color
4289631119

Protanomaly
4288976785

Deuteranomaly
4289565839

Tritanomaly
4289696407

Monochromacy



Original Color
4289631119

Achromatopsia
4288387995

Achromatomaly
4288845975

CSS Examples

Text

The CSS property to change the color of the text to Android 4289631119 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(174, 147, 143)` looks like.

```
.text, #text, p{  
    color:rgb(174, 147, 143)  
}
```

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(174, 147, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(174, 147, 143) }
```

Border

The CSS property to change the border of an element to Android 4289631119 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(174, 147, 143) }
```

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

```
.border{ border-color:rgb(174, 147, 143) }
```

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

Here you see how a box with a 4 pixel rgb(174, 147, 143) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(174, 147, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(174, 147, 143);  
box-shadow:4px 4px 4px 4px rgb(174, 147,  
143) }
```

Background

The CSS property to change the background color of an element to Android 4289631119 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(174, 147, 143) }
```

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

```
.background{ background-color: rgb(174,  
147, 143) }
```

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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