

Converting Colors

Android(4290027119)

Have a look what the booklet for
Android(4290027119) contains.

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Color

Android(4290027119)

Conversions

Conversions Part 1

Format	Color
Hex	B49E6F
RGB	180, 158, 111
RGB Percent	71%, 62%, 44%
CMY	0.2941, 0.3804, 0.5647
CMYK	0.00, 0.12, 0.38, 0.29
HSL	41°, 32%, 57%
HSV	41°, 38%, 71%
XYZ	33.9185, 35.3047, 20.0657
YIQ	159.2200, 28.1990, -9.9530

Conversions

Conversions Part 2

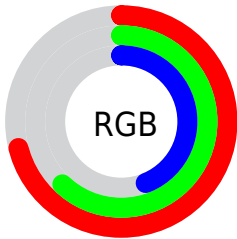
Format	Color
RYB	143, 180, 111
Decimal	11837039
CIELab	65.99, 1.27, 27.54
CIELCh	66, 27.569, 87.365
Yxy	35.3047, 0.3799, 0.3954
Android (android.graphics.Color)	4290027119 (0xFFB49E6F)
YUV	159.2200, -23.7725, 18.2241
Hunter-Lab	59.4178, -2.0848, 21.5699

Details

The Android color `4290027119` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4285498804`, and the grayscale version is `4288651167`.

A 20% lighter version of the original color is `4293776803`, and `4286475070` is the 20% darker color. If you saturate the color by 10%, you get `4290025565`, and if you desaturate by 10%, it is `4290028673`.

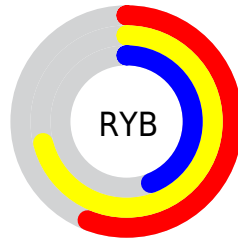
Distribution



Red (71%)

Green (62%)

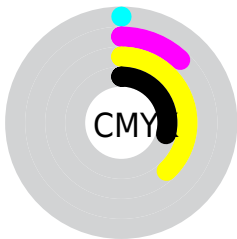
Blue (44%)



Red (56%)

Yellow (71%)

Blue (44%)

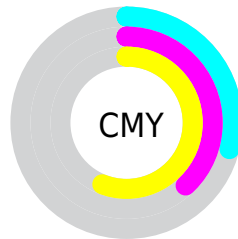


Cyan (0%)

Magenta (12%)

Yellow (38%)

Black (29%)



Cyan (29%)

Magenta (38%)

Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290027119 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 4290027119 by changing the saturation by 10% instead.



4290027119



4290027119

4294967295



4288250966



4293776803



4286475070



4294963646



4284764968



4294967258



4283120658



4294967287



4281607680



4279964160



4278190080



4290027119



4290027119



4290025565



4290028673

■ 4290024267

■ 4290029971

■ 4290022713

■ 4290031525

■ 4290021159

■ 4290033079

■ 4290019605

■ 4290034633

■ 4290018307

■ 4290035931

■ 4290018048

■ 4290037485

■ 4290039039

■ 4290040575

Harmonies

Analogous

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



4291335800



4290027119



4288325236

Triad

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



4290027119



4283674294



4290679739

Complementary

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



4290027119



4285498804

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.



4288781260



4290027119



4284328649

Square

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



4290027119



4284657309



4286424017



4291792547

Rectangle

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



4290027119



4287081086



4286424017



4290090434

Sweetspot

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



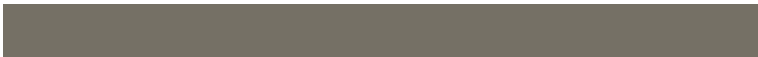
4290027119



4293649102



4290015110



4285886565



4294309365



4285887861

Same Dimension

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



4290027119



4293642367



4289311855



4284044880



4288243712



4279898368

Inverse Universe

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



4285498804



4286554603



4286214068



4283454297



4278202777



4278192154

Previews

White Background



This preview shows how the Android color 4290027119 looks on a white background.

Color Contrast Check

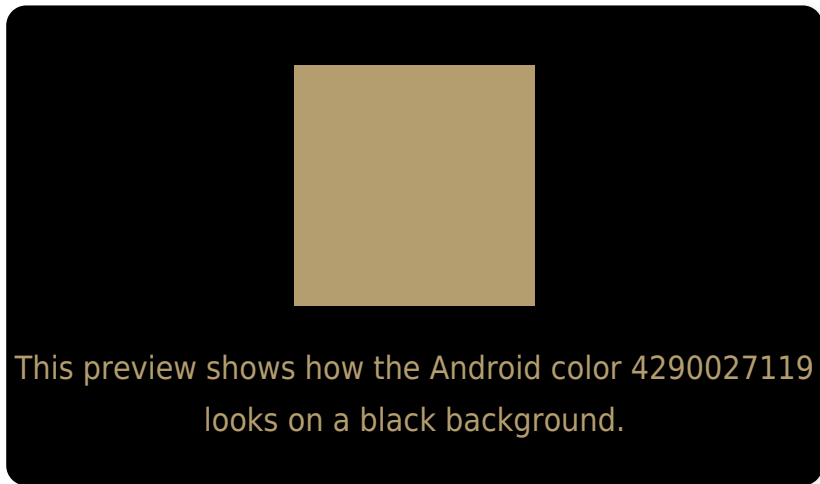
Large Text (above 18pt) WCAG AA × Fail

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 4290027119 Background



This preview shows how black text looks on a background with the Android color 4290027119.



This preview shows how white text looks on a background with the Android color 4290027119.

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

4290027119

Protanopia

4289568880

Deuteranopia

4290746992



Tritanopia
4290418595

Trichromacy



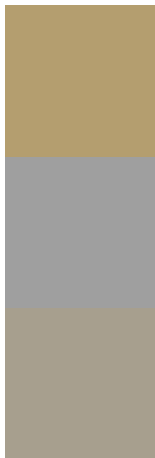
Original Color
4290027119

Protanomaly
4289765232

Deuteranomaly
4290485104

Tritanomaly
4290288272

Monochromacy



Original Color
4290027119

Achromatopsia
4288651167

Achromatomaly
4289175438

CSS Examples

Text

The CSS property to change the color of the text to Android 4290027119 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(180, 158, 111)` looks like.

```
.text, #text, p{  
    color:rgb(180, 158, 111)  
}
```

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(180, 158, 111) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 158, 111) }
```

Border

The CSS property to change the border of an element to Android 4290027119 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(180, 158, 111) }
```

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

```
.border{ border-color:rgb(180, 158, 111) }
```

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

Here you see how a box with a 4 pixel `rgb(180, 158, 111)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 158, 111); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 158, 111);  
box-shadow:4px 4px 4px 4px rgb(180, 158,  
111) }
```

Background

The CSS property to change the background color of an element to Android 4290027119 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 158, 111) }
```

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

```
.background{ background-color: rgb(180,  
158, 111) }
```

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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