

Converting Colors

Android(4290559118)

Have a look what the booklet for
Android(4290559118) contains.

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Color

Android(4290559118)

Conversions

Conversions Part 1

Format	Color
Hex	BCBC8E
RGB	188, 188, 142
RGB Percent	74%, 74%, 56%
CMY	0.2627, 0.2627, 0.4431
CMYK	0.00, 0.00, 0.24, 0.26
HSL	60°, 26%, 65%
HSV	60°, 24%, 74%
XYZ	43.6047, 48.6108, 32.6758
YIQ	182.7560, 14.7660, -14.3060

Conversions

Conversions Part 2

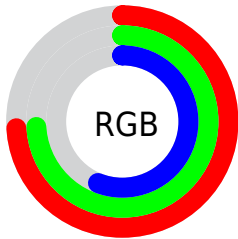
Format	Color
RYB	142, 188, 142
Decimal	12369038
CIELab	75.21, -7.51, 23.35
CIElCh	75, 24.533, 107.831
Yxy	48.6108, 0.3491, 0.3892
Android (android.graphics.Color)	4290559118 (0xFFBCBC8E)
YUV	182.7560, -20.0927, 4.5990
Hunter-Lab	69.7214, -10.3762, 21.0180

Details

The Android color `4290559118` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4287532732`, and the grayscale version is `4290230199`.

A 20% lighter version of the original color is `4294309060`, and `4287006555` is the 20% darker color. If you saturate the color by 10%, you get `4290559099`, and if you desaturate by 10%, it is `4290559137`.

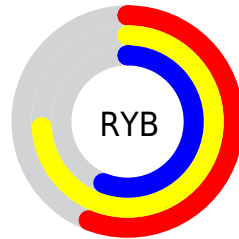
Distribution



Red (74%)

Green (74%)

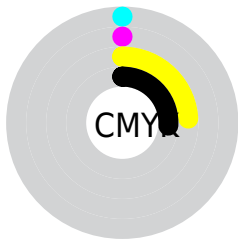
Blue (56%)



Red (56%)

Yellow (74%)

Blue (56%)

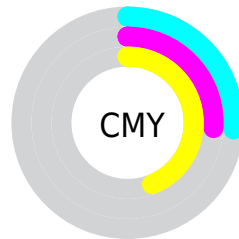


Cyan (0%)

Magenta (0%)

Yellow (24%)

Black (26%)



Cyan (26%)

Magenta (26%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290559118 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 4290559118 by changing the saturation by 10% instead.



4290559118



4290559118

4294967295



4288782708



4294309060



4287006555



4294967264



4285361732

4294967293



4283716909



4282138135



4280690688



4278850816



4278190080



4290559118



4290559118

 4290559099

 4290559137

 4290559080

 4290559156

 4290559062

 4290559174

 4290559043

 4290559193

 4290559024

 4290559212

 4290559005

 4290559231

 4290558986

 4290558976

Harmonies

Analogous

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



4292064653



4290559118



4288856730

Triad

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



4290559118



4286366682



4292979395

Complementary

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



4290559118



4287532732

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.



4291669976



4290559118



4287807205

Square

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



4290559118



4286236358



4289837028



4293437868

Rectangle

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



4290559118



4287743399



4289837028



4292586443

Sweetspot

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



4290559118



4294309348



4290547342



4286216817



4294638330



4286216826

Same Dimension

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



4290559118



4294309294



4289051790



4284374613



4288585216



4280229632

Inverse Universe

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



4287532732



4289638133



4289040060



4283782494



4278190238



4278190111

Previews

White Background



This preview shows how the Android color 4290559118 looks on a white background.

Color Contrast Check

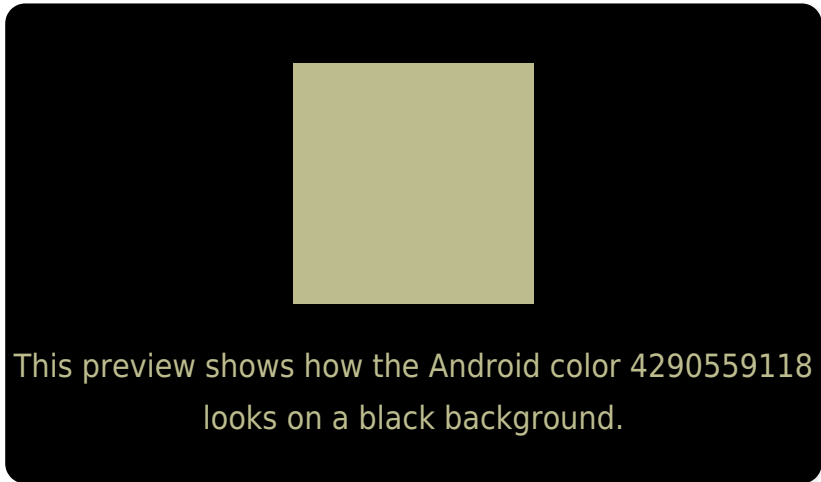
Large Text (above 18pt) WCAG AA × Fail

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 4290559118 Background



This preview shows how black text looks on a background with the Android color 4290559118.



This preview shows how white text looks on a background with the Android color 4290559118.

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](#).

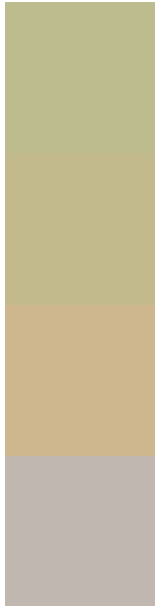
Dichromacy





Tritanopia
4291016131

Trichromacy



Original Color
4290559118

Protanomaly
4290951821

Deuteranomaly
4291737231

Tritanomaly
4290820272

Monochromacy



Original Color
4290559118

Achromatopsia
4290230199

Achromatomaly
4290361768

CSS Examples

Text

The CSS property to change the color of the text to Android 4290559118 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(188, 188, 142)` looks like.

```
.text, #text, p{  
    color:rgb(188, 188, 142)  
}
```

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(188, 188, 142) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 188, 142) }
```

Border

The CSS property to change the border of an element to Android 4290559118 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(188, 188, 142) }
```

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

```
.border{ border-color:rgb(188, 188, 142) }
```

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

Here you see how a box with a 4 pixel `rgb(188, 188, 142)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 188, 142); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 188, 142);  
box-shadow:4px 4px 4px 4px rgb(188, 188,  
142) }
```

Background

The CSS property to change the background color of an element to Android 4290559118 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 188, 142) }
```

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

```
.background{ background-color: rgb(188,  
188, 142) }
```

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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