

Converting Colors

Android(4290097549)

Have a look what the booklet for
Android(4290097549) contains.

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Color

Android(4290097549)

Conversions

Conversions Part 1

Format	Color
Hex	B5B18D
RGB	181, 177, 141
RGB Percent	71%, 69%, 55%
CMY	0.2902, 0.3059, 0.4471
CMYK	0.00, 0.02, 0.22, 0.29
HSL	54°, 21%, 63%
HSV	54°, 22%, 71%
XYZ	39.5859, 43.1911, 31.4496
YIQ	174.0920, 13.9400, -10.3480

Conversions

Conversions Part 2

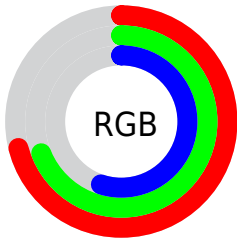
Format	Color
RYB	145, 181, 141
Decimal	11907469
CIELab	71.68, -4.55, 18.97
CIELCh	72, 19.514, 103.494
Yxy	43.1911, 0.3466, 0.3781
Android (android.graphics.Color)	4290097549 (0xFFB5B18D)
YUV	174.0920, -16.3144, 6.0583
Hunter-Lab	65.7200, -7.4918, 17.6313

Details

The Android color `4290097549` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4287467957`, and the grayscale version is `4289638062`.

A 20% lighter version of the original color is `4293781955`, and `4286610779` is the 20% darker color. If you saturate the color by 10%, you get `4290097019`, and if you desaturate by 10%, it is `4290098079`.

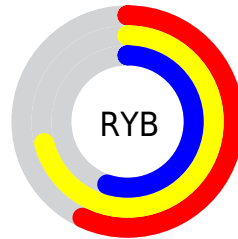
Distribution



Red (71%)

Green (69%)

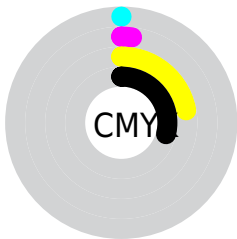
Blue (55%)



Red (57%)

Yellow (71%)

Blue (55%)

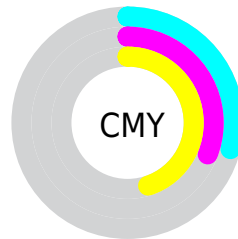


Cyan (0%)

Magenta (2%)

Yellow (22%)

Black (29%)



Cyan (29%)

Magenta (31%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290097549 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 4290097549 by changing the saturation by 10% instead.



4290097549



4290097549

4294967295



4288321139



4293781955



4286610779



4294967263



4284900419



4294967291



4283321388



4281808151



4280426496



4278192384



4278190080



4290097549



4290097549

 4290097019

 4290098079

 4290096489

 4290098609

 4290096215

 4290098883

 4290095685

 4290099413

 4290095155

 4290099944

 4290094624

 4290100474

 4290094094

 4290100991

 4290093824

 4290101247

 4290101759

Harmonies

Analogous

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



4291275662



4290097549



4288788117

Triad

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



4290097549



4286691527



4291667130

Complementary

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



4290097549



4287467957

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.



4290619594



4290097549



4287608017

Square

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



4290097549



4286692023



4289113810



4292191144

Rectangle

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



4290097549



4287936671



4289113810



4291405248

Sweetspot

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



4290097549



4293650906



4290088337



4285887596



4294309365



4285887861

Same Dimension

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



4290097549



4293649579



4289115533



4284045392



4288252416



4279899904

Inverse Universe

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



4287467957



4289442539



4288515509



4283453785



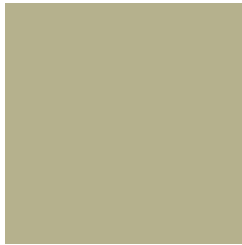
4278194073



4278190874

Previews

White Background



This preview shows how the Android color 4290097549 looks on a white background.

Color Contrast Check

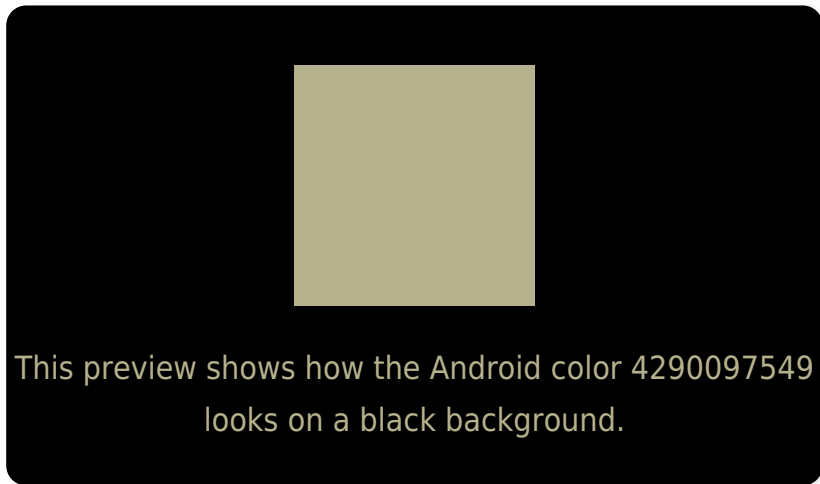
Large Text (above 18pt) WCAG AA × Fail

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

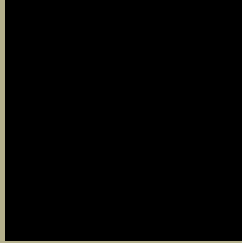
Any Text WCAG AA ✓ Pass

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 4290097549 Background



This preview shows how black text looks on a background with the Android color 4290097549.



This preview shows how white text looks on a background with the Android color 4290097549.

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
4290097549

Protanopia
4290424716

Deuteranopia
4291602831



Tritanopia
4290489272

Trichromacy



Original Color
4290097549

Protanomaly
4290293900

Deuteranomaly
4291079310

Tritanomaly
4290358696

Monochromacy



Original Color
4290097549

Achromatopsia
4289638062

Achromatomaly
4289834914

CSS Examples

Text

The CSS property to change the color of the text to Android 4290097549 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(181, 177, 141)` looks like.

```
.text, #text, p{  
    color:rgb(181, 177, 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(181, 177, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 177, 141) }
```

Border

The CSS property to change the border of an element to Android 4290097549 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(181, 177, 141) }
```

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

```
.border{ border-color:rgb(181, 177, 141) }
```

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

Here you see how a box with a 4 pixel `rgb(181, 177, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 177, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 177, 141);  
box-shadow:4px 4px 4px 4px rgb(181, 177,  
141) }
```

Background

The CSS property to change the background color of an element to Android 4290097549 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 177, 141) }
```

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

```
.background{ background-color: rgb(181,  
177, 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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