

Converting Colors

Android(4290298492)

Have a look what the booklet for
Android(4290298492) contains.

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Color

Android(4290298492)

Conversions

Conversions Part 1

Format	Color
Hex	B8C27C
RGB	184, 194, 124
RGB Percent	72%, 76%, 49%
CMY	0.2784, 0.2392, 0.5137
CMYK	0.05, 0.00, 0.36, 0.24
HSL	69°, 36%, 62%
HSV	69°, 36%, 76%
XYZ	42.6970, 50.2292, 26.5136
YIQ	183.0300, 16.5100, -23.8900

Conversions

Conversions Part 2

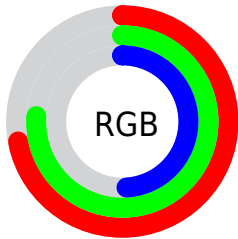
Format	Color
RYB	124, 194, 134
Decimal	12108412
CIELab	76.21, -14.52, 34.09
CIElCh	76, 37.055, 113.074
Yxy	50.2292, 0.3575, 0.4205
Android (android.graphics.Color)	4290298492 (0xFFB8C27C)
YUV	183.0300, -29.1018, 0.8507
Hunter-Lab	70.8725, -16.4899, 27.4302

Details

The Android color **4290298492** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **4287003842**, and the grayscale version is **4290230199**.

A 20% lighter version of the original color is **4294048433**, and **4286745674** is the 20% darker color. If you saturate the color by 10%, you get **4290101865**, and if you desaturate by 10%, it is **4290495119**.

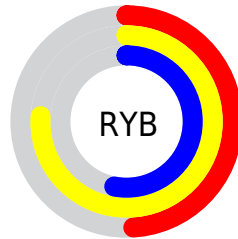
Distribution



Red (72%)

Green (76%)

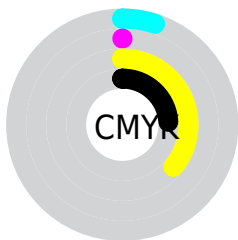
Blue (49%)



Red (49%)

Yellow (76%)

Blue (53%)

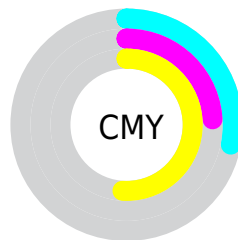


Cyan (5%)

Magenta (0%)

Yellow (36%)

Black (24%)



Cyan (28%)

Magenta (24%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290298492 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 4290298492 by changing the saturation by 10% instead.



4290298492



4290298492

4294967295



4288522083



4294048433



4286745674



4294967245



4285035314



4294967273



4283390490



4281811713



4280298752



4278196480



4278190080



4290298492



4290298492

 4290101865

 4290495119

 4289905237

 4290691747

 4289774146

 4290822838

 4289577518

 4291019466


 4289380891

 4291216093

 4289184264

 4291412720

 4289118720

 4291543807

 4291740415

 4291937023

Harmonies

Analogous

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



4292523896



4290298492



4287679122

Triad

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



4290298492



4283288306



4294550213

Complementary

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



4290298492



4287003842

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.



4292913893



4290298492



4286628607

Square

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



4290298492



4282633942



4290098939



4294943651

Rectangle

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



4290298492



4285844903



4290098939



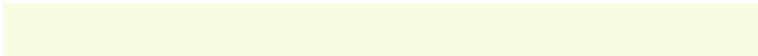
4294157521

Sweetspot

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



4290298492



4294507745



4290938236



4286414959



4278190080



4286611584

Same Dimension

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



4290298492



4293786768



4288070268



4284506455



4287275264



4280033536

Inverse Universe

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



4287003842



4288647420



4289232066



4284045153



4279697569



4278517793

Previews

White Background



This preview shows how the Android color 4290298492 looks on a white background.

Color Contrast Check

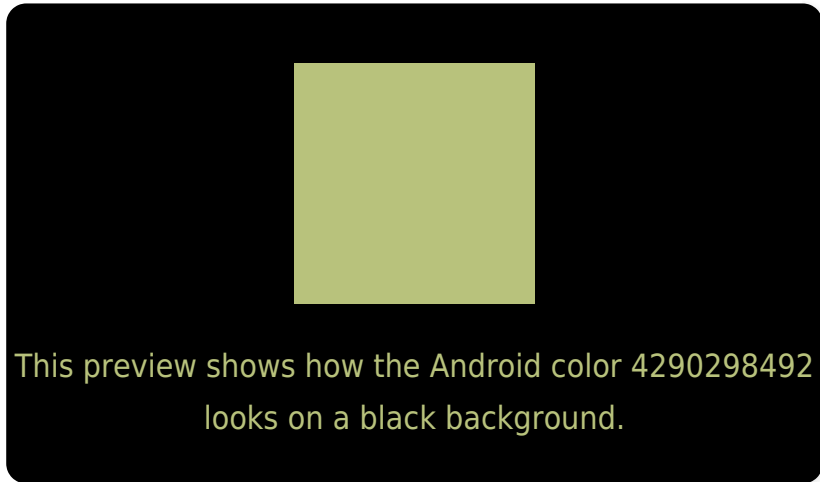
Large Text (above 18pt) WCAG AA × Fail

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

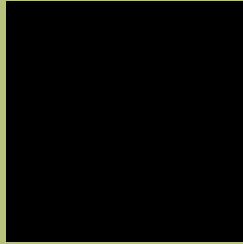
Any Text WCAG AA ✓ Pass

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 4290298492 Background



This preview shows how black text looks on a background with the Android color 4290298492.



This preview shows how white text looks on a background with the Android color 4290298492.

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



Trichromacy



Original Color
4290298492

Protanomaly
4291149434

Deuteranomaly
4292000126

Tritanomaly
4290690220

Monochromacy



Original Color
4290298492

Achromatopsia
4290230199

Achromatomaly
4290231202

CSS Examples

Text

The CSS property to change the color of the text to Android 4290298492 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(184, 194, 124)` looks like.

```
.text, #text, p{  
    color:rgb(184, 194, 124)  
}
```

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(184, 194, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 194, 124) }
```

Border

The CSS property to change the border of an element to Android 4290298492 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(184, 194, 124) }
```

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

```
.border{ border-color:rgb(184, 194, 124) }
```

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

Here you see how a box with a 4 pixel rgb(184, 194, 124) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 194, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 194, 124);  
box-shadow:4px 4px 4px 4px rgb(184, 194,  
124) }
```

Background

The CSS property to change the background color of an element to Android 4290298492 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 194, 124) }
```

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

```
.background{ background-color: rgb(184,  
194, 124) }
```

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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