

Converting Colors

Android(4290084980)

Have a look what the booklet for
Android(4290084980) contains.

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Color

Android(4290084980)

Conversions

Conversions Part 1

Format	Color
Hex	B58074
RGB	181, 128, 116
RGB Percent	71%, 50%, 45%
CMY	0.2902, 0.4980, 0.5451
CMYK	0.00, 0.29, 0.36, 0.29
HSL	11°, 31%, 58%
HSV	11°, 36%, 71%
XYZ	29.9276, 26.5231, 20.0651
YIQ	142.4790, 35.4400, 7.5040

Conversions

Conversions Part 2

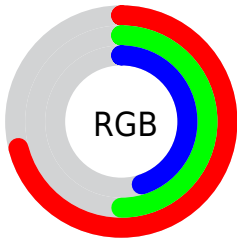
Format	Color
R_{YB}	181, 131, 116
Decimal	11894900
CIE _{Lab}	58.53, 18.91, 14.69
CIE _{LCh}	59, 23.942, 37.841
Yxy	26.5231, 0.3911, 0.3466
Android (android.graphics.Color)	4290084980 (0xFFB58074)
YUV	142.4790, -13.0541, 33.7829
Hunter-Lab	51.5005, 13.6027, 12.9504

Details

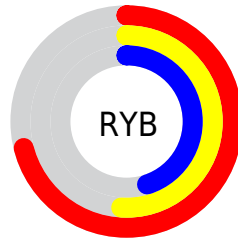
The Android color `4290084980` is a dark color, and the websafe version is hex `CC9999`. A complement of this color would be `4285835701`, and the grayscale version is `4287598479`.

A 20% lighter version of the original color is `4293834152`, and `4286467652` is the 20% darker color. If you saturate the color by 10%, you get `4290081122`, and if you desaturate by 10%, it is `4290088838`.

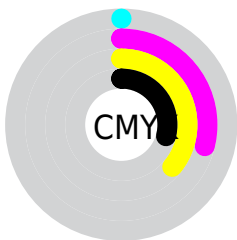
Distribution



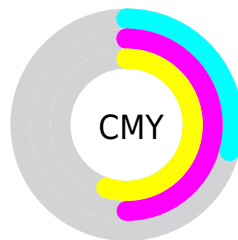
- Red (71%)
- Green (50%)
- Blue (45%)



- Red (71%)
- Yellow (51%)
- Blue (45%)



- Cyan (0%)
- Magenta (29%)
- Yellow (36%)
- Black (29%)



- Cyan (29%)
- Magenta (50%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290084980 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 4290084980 by changing the saturation by 10% instead.

 4290084980

 4290084980

4294967295

 4288243547

 4293834152

 4286467652

 4294955459

 4284757806

 4294962655

 4283113753

4294967292

 4281535232

 4279828481

 4278190080

 4290084980

 4290084980

 4290081122

 4290088838

 4290077264

 4290092696

 4290073662

 4290096298

 4290069804

 4290100156

 4290065945

 4290104015

 4290062087

 4290107873

 4290060544

 4290111475

 4290115327

 4290117631

Harmonies

Analogous

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



4290149768



4290084980



4289300070

Triad

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



4290084980



4284979068



4286221750

Complementary

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



4290084980



4285835701

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.



4284322739



4290084980



4283668882

Square

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



4290084980



4286550891



4283275174



4288120238

Rectangle

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



4290084980



4288514915



4283275174



4285566902

Sweetspot

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



4290084980



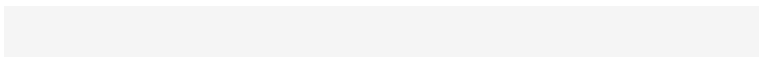
4293646033



4290081961



4285884774



4294309365



4285887861

Same Dimension

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



4290084980



4293630086



4290093172



4284043856



4288224256



4279895296

Inverse Universe

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



4285835701



4287027435



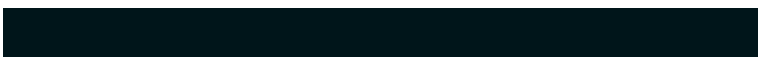
4285827509



4283455577



4278222233



4278195482

Previews

White Background



This preview shows how the Android color 4290084980 looks on a white background.

Color Contrast Check

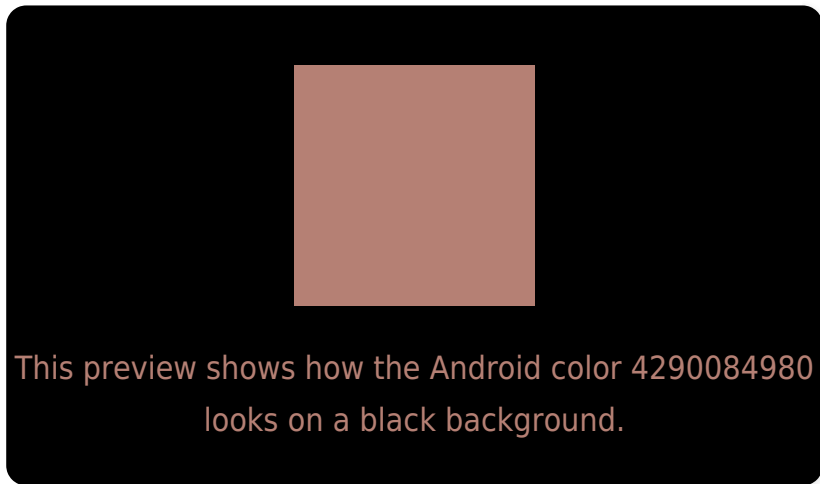
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4290084980 Background



This preview shows how black text looks on a background with the Android color 4290084980.



This preview shows how white text looks on a background with the Android color 4290084980.

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
4290084980

Protanomaly
4288710776

Deuteranomaly
4289365363

Tritanomaly
4290150016

Monochromacy



Original Color
4290084980

Achromatopsia
4287532686

Achromatomaly
4288448901

CSS Examples

Text

The CSS property to change the color of the text to Android 4290084980 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, 128, 116)` looks like.

```
.text, #text, p{  
    color:rgb(181, 128, 116)  
}
```

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, 128, 116) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 128, 116) }
```

Border

The CSS property to change the border of an element to Android 4290084980 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, 128, 116) }
```

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

```
.border{ border-color:rgb(181, 128, 116) }
```

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

Here you see how a box with a 4 pixel `rgb(181, 128, 116)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(181, 128, 116); -webkit-box-shadow:4px 4px 4px 4px rgb(181, 128, 116); box-shadow:4px 4px 4px 4px rgb(181, 128, 116) }
```

Background

The CSS property to change the background color of an element to Android 4290084980 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 128, 116) }
```

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

```
.background{ background-color: rgb(181,  
128, 116) }
```

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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