

Converting Colors

Android(4290341498)

Have a look what the booklet for
Android(4290341498) contains.

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Color

Android(4290341498)

Conversions

Conversions Part 1

Format	Color
Hex	B96A7A
RGB	185, 106, 122
RGB Percent	73%, 42%, 48%
CMY	0.2745, 0.5843, 0.5216
CMYK	0.00, 0.43, 0.34, 0.27
HSL	348°, 36%, 57%
HSV	348°, 43%, 73%
XYZ	28.6745, 22.0275, 21.1528
YIQ	131.4450, 41.9480, 21.7240

Conversions

Conversions Part 2

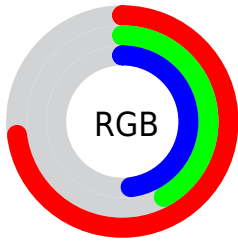
Format	Color
R_{YB}	185, 106, 122
Decimal	12151418
CIE _{Lab}	54.06, 33.38, 4.95
CIE _{LCh}	54, 33.742, 8.442
Yxy	22.0275, 0.3991, 0.3066
Android (android.graphics.Color)	4290341498 (0xFFB96A7A)
YUV	131.4450, -4.6564, 46.9677
Hunter-Lab	46.9335, 26.9228, 6.1316

Details

The Android color `4290341498` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285184425`, and the grayscale version is `4286808963`.

A 20% lighter version of the original color is `4294156206`, and `4286658634` is the 20% darker color. If you saturate the color by 10%, you get `4290336875`, and if you desaturate by 10%, it is `4290346377`.

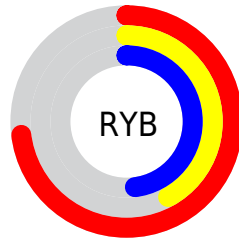
Distribution



Red (73%)

Green (42%)

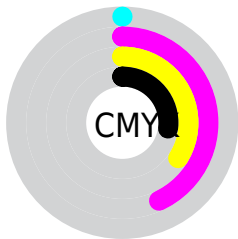
Blue (48%)



Red (73%)

Yellow (42%)

Blue (48%)

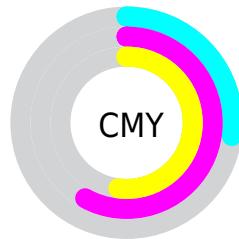


Cyan (0%)

Magenta (43%)

Yellow (34%)

Black (27%)



Cyan (27%)

Magenta (58%)

Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290341498 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 4290341498 by changing the saturation by 10% instead.



4290341498



4290341498

4294967295



4288500065



4294156206



4286658634



4294949578



4284948531



4294956774



4283171870



4294964223



4281597956



4279369728



4278190080



4290341498



4290341498



4290336875



4290346377

 4290331996

 4290351000

 4290327374

 4290355878

 4290322495

 4290360501

 4290317616

 4290365124

 4290314277

 4290370003

 4290374881

 4290379504

 4290379775

Harmonies

Analogous

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



4289490327



4290341498



4290146142

Triad

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



4290341498



4285303378



4280781495

Complementary

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



4290341498



4285184425

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.



4278226853



4290341498



4282879851

Square

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



4290341498



4287398471



4279079305



4284711355

Rectangle

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



4290341498



4289492304



4279079305



4278357170

Sweetspot

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



4290341498



4293972439



4289227449



4286080361



4294440951



4286085240

Same Dimension

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



4290341498



4293948814



4290347114



4284240724



4288413728



4280025094

Inverse Universe

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



4290341498



4293948814



4285178809



4284240724



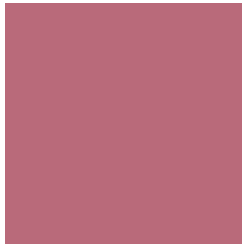
4288413728



4280025094

Previews

White Background



This preview shows how the Android color 4290341498 looks on a white background.

Color Contrast Check

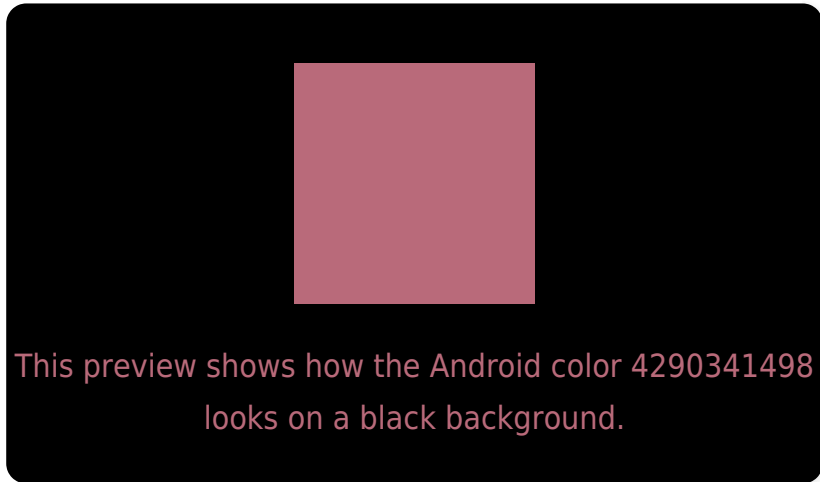
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290341498 Background



This preview shows how black text looks on a background with the Android color 4290341498.

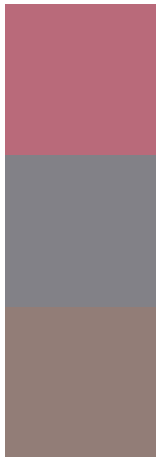


This preview shows how white text looks on a background with the Android color 4290341498.

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
4290341498

Protanopia
4286742919

Deuteranopia
4287790455



Tritanopia
4290276211

Trichromacy



Original Color
4290341498

Protanomaly
4288051586

Deuteranomaly
4288706168

Tritanomaly
4290276214

Monochromacy



Original Color
4290341498

Achromatopsia
4286808963

Achromatomaly
4288117376

CSS Examples

Text

The CSS property to change the color of the text to Android 4290341498 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(185, 106, 122)` looks like.

```
.text, #text, p{  
    color:rgb(185, 106, 122)  
}
```

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(185, 106, 122) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 106, 122) }
```

Border

The CSS property to change the border of an element to Android 4290341498 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(185, 106, 122) }
```

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

```
.border{ border-color:rgb(185, 106, 122) }
```

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

Here you see how a box with a 4 pixel `rgb(185, 106, 122)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(185, 106, 122); -webkit-box-shadow:4px 4px 4px 4px rgb(185, 106, 122); box-shadow:4px 4px 4px 4px rgb(185, 106, 122) }
```

Background

The CSS property to change the background color of an element to Android 4290341498 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 106, 122) }
```

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

```
.background{ background-color: rgb(185,  
106, 122) }
```

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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