

Converting Colors

Android(4290671742)

Have a look what the booklet for
Android(4290671742) contains.

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Color

Android(4290671742)

Conversions

Conversions Part 1

Format	Color
Hex	BE747E
RGB	190, 116, 126
RGB Percent	75%, 45%, 49%
CMY	0.2549, 0.5451, 0.5059
CMYK	0.00, 0.39, 0.34, 0.25
HSL	352°, 36%, 60%
HSV	352°, 39%, 75%
XYZ	31.2465, 24.9443, 22.9065
YIQ	139.2660, 40.8940, 18.7980

Conversions

Conversions Part 2

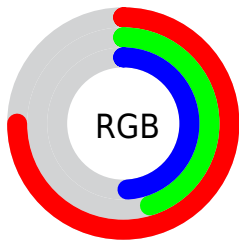
Format	Color
RYB	190, 116, 126
Decimal	12481662
CIELab	57.02, 30.34, 6.95
CIELCh	57, 31.123, 12.901
Yxy	24.9443, 0.3950, 0.3154
Android (android.graphics.Color)	4290671742 (0xFFBE747E)
YUV	139.2660, -6.5401, 44.4937
Hunter-Lab	49.9443, 24.2720, 7.7681

Details

The Android color `4290671742` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285841076`, and the grayscale version is `4287335307`.

A 20% lighter version of the original color is `4294486451`, and `4286988877` is the 20% darker color. If you saturate the color by 10%, you get `4290666862`, and if you desaturate by 10%, it is `4290676622`.

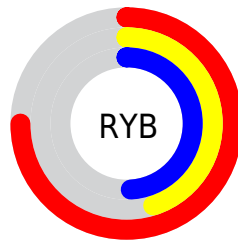
Distribution



Red (75%)

Green (45%)

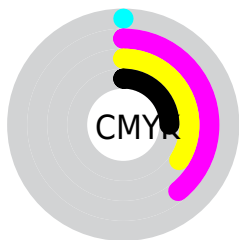
Blue (49%)



Red (75%)

Yellow (45%)

Blue (49%)

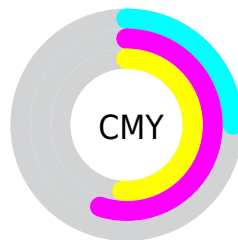


Cyan (0%)

Magenta (39%)

Yellow (34%)

Black (25%)



Cyan (25%)

Magenta (55%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290671742 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 4290671742 by changing the saturation by 10% instead.



4290671742



4290671742

4294967295



4288830309



4294486451



4286988877



4294952398



4285278775



4294959594



4283503137

4294967039



4281860106



4280221697



4278190080



4290671742



4290671742



4290666862



4290676622

 4290661981

 4290681503

 4290657101

 4290686383

 4290652220

 4290691264

 4290647340

 4290696144

 4290642459

 4290701025

 4290641946

 4290705905

 4290707455

Harmonies

Analogous

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



4290016921



4290671742



4290345317

Triad

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



4290671742



4285633120



4282880188

Complementary

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



4290671742



4285841076

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.



4280260013



4290671742



4283405944

Square

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



4290671742



4287597395



4281046932



4285892541

Rectangle

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



4290671742



4289691481



4281046932



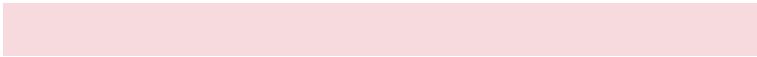
4281897656

Sweetspot

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



4290671742



4294433502



4289950910



4286409582



4294769916



4286414205

Same Dimension

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



4290671742



4294411155



4290678388



4284372310



4288544789



4280221700

Inverse Universe

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



4290671742



4294411155



4285834430



4284372310



4288544789



4280221700

Previews

White Background



This preview shows how the Android color 4290671742 looks on a white background.

Color Contrast Check

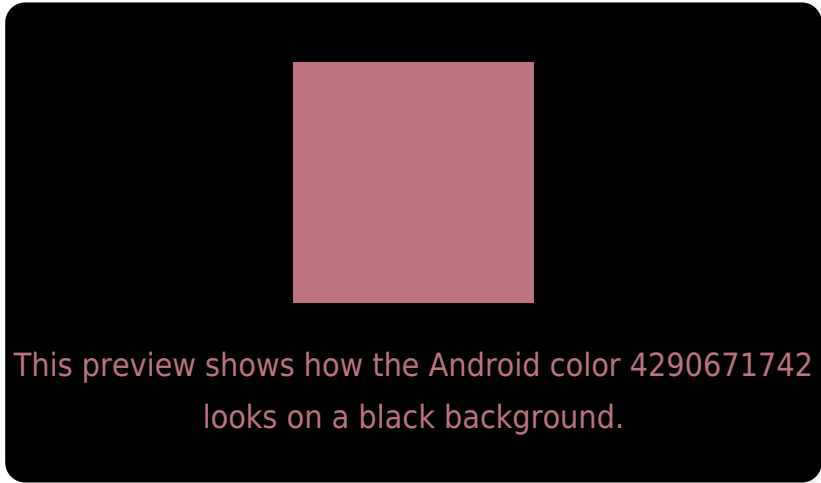
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290671742 Background



This preview shows how black text looks on a background with the Android color 4290671742.

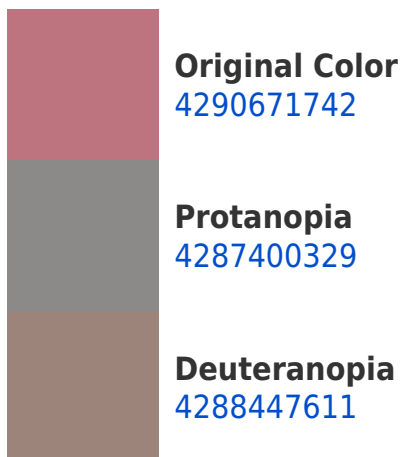



This preview shows how white text looks on a background with the Android color 4290671742.

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
4290671741

Trichromacy



Original Color
4290671742

Protanomaly
4288577925

Deuteranomaly
4289232508

Tritanomaly
4290671741

Monochromacy



Original Color
4290671742

Achromatopsia
4287335307

Achromatomaly
4288578438

CSS Examples

Text

The CSS property to change the color of the text to Android 4290671742 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(190, 116, 126)` looks like.

```
.text, #text, p{  
    color:rgb(190, 116, 126)  
}
```

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(190, 116, 126) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 116, 126) }
```

Border

The CSS property to change the border of an element to Android 4290671742 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(190, 116, 126) }
```

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

```
.border{ border-color:rgb(190, 116, 126) }
```

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

Here you see how a box with a 4 pixel `rgb(190, 116, 126)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 116, 126); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 116, 126);  
box-shadow:4px 4px 4px 4px rgb(190, 116,  
126) }
```

Background

The CSS property to change the background color of an element to Android 4290671742 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 116, 126) }
```

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

```
.background{ background-color: rgb(190,  
116, 126) }
```

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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