

Converting Colors

Android(4290352774)

Have a look what the booklet for
Android(4290352774) contains.

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Color

Android(4290352774)

Conversions

Conversions Part 1

Format	Color
Hex	B99686
RGB	185, 150, 134
RGB Percent	73%, 59%, 53%
CMY	0.2745, 0.4118, 0.4745
CMYK	0.00, 0.19, 0.28, 0.27
HSL	19°, 27%, 63%
HSV	19°, 28%, 73%
XYZ	35.2170, 33.8482, 27.2315
YIQ	158.6410, 25.9960, 2.4440

Conversions

Conversions Part 2

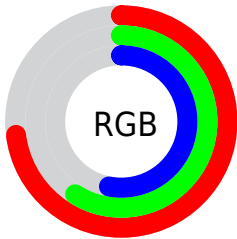
Format	Color
RYB	185, 157, 134
Decimal	12162694
CIELab	64.84, 10.66, 13.37
CIELCh	65, 17.106, 51.430
Yxy	33.8482, 0.3657, 0.3515
Android (android.graphics.Color)	4290352774 (0xFFB99686)
YUV	158.6410, -12.1480, 23.1168
Hunter-Lab	58.1792, 6.2359, 12.9741

Details

The Android color `4290352774` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287015353`, and the grayscale version is `4288651167`.

A 20% lighter version of the original color is `4294102203`, and `4286800724` is the 20% darker color. If you saturate the color by 10%, you get `4290349428`, and if you desaturate by 10%, it is `4290356121`.

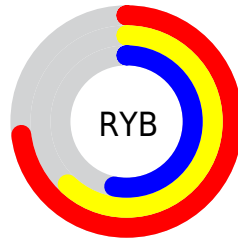
Distribution



Red (73%)

Green (59%)

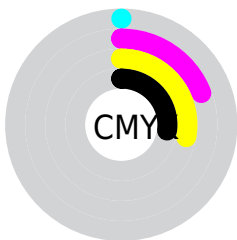
Blue (53%)



Red (73%)

Yellow (62%)

Blue (53%)

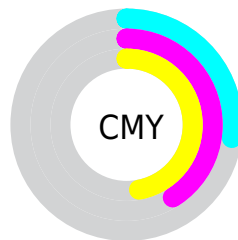


Cyan (0%)

Magenta (19%)

Yellow (28%)

Black (27%)



Cyan (27%)

Magenta (41%)

Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290352774 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 4290352774 by changing the saturation by 10% instead.



4290352774



4290352774

4294967295



4288576621



4294102203



4286800724



4294961367



4285090621



4294967283



4283446567



4281868051



4280486144



4278190080



4290352774



4290352774



4290349428



4290356121

4290346337

4290359211

4290342990

4290362557

4290339644

4290365904

4290336554

4290368995

4290333207

4290372341

4290329860

4290375679

4290329088

4290379007

4290379775

Harmonies

Analogous

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



4290614163



4290352774



4289633151

Triad

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



4290352774



4286424728



4288322490

Complementary

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



4290352774



4287015353

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.



4287078587



4290352774



4285834920

Square

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



4290352774



4287407242



4286096565



4289566385

Rectangle

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



4290352774



4288913023



4286096565



4287929787

Sweetspot

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



4290352774



4293977053



4290348714



4286083180



4294440951



4286085240

Same Dimension

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



4290352774



4293966241



4290359174



4284241491



4288426240



4280027392

Inverse Universe

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



4287015353



4288796656



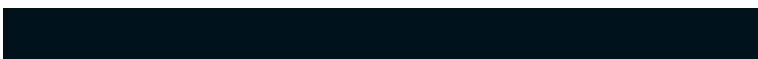
4287008953



4283652444



4278217628



4278194972

Previews

White Background



This preview shows how the Android color 4290352774 looks on a white background.

Color Contrast Check

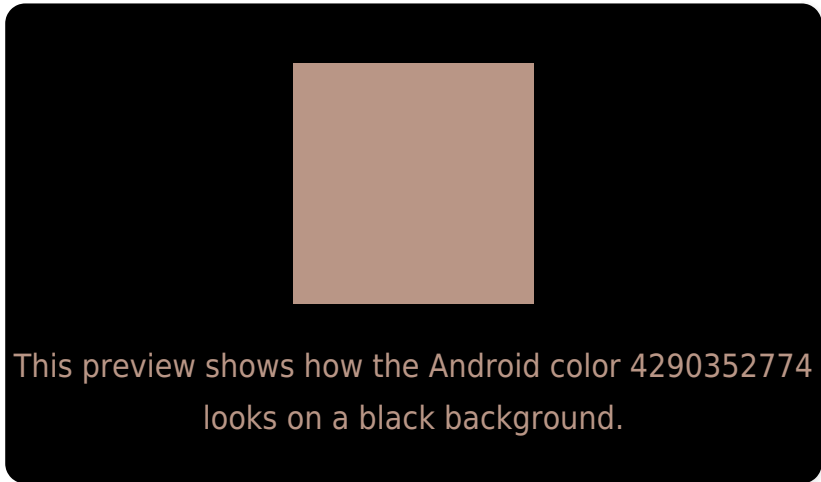
Large Text (above 18pt) WCAG AA × Fail

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

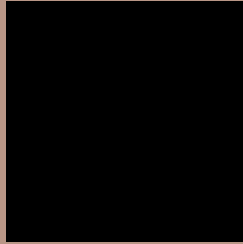
Any Text WCAG AA ✓ Pass

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 4290352774 Background



This preview shows how black text looks on a background with the Android color 4290352774.



This preview shows how white text looks on a background with the Android color 4290352774.

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
4290352774

Protanopia
4289043850

Deuteranopia
4290091142



Tritanopia
4290548638

Trichromacy



Original Color
4290352774

Protanomaly
4289501833

Deuteranomaly
4290156422

Tritanomaly
4290483349

Monochromacy



Original Color
4290352774

Achromatopsia
4288651167

Achromatomaly
4289240214

CSS Examples

Text

The CSS property to change the color of the text to Android 4290352774 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, 150, 134)` looks like.

```
.text, #text, p{  
    color:rgb(185, 150, 134)  
}
```

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, 150, 134) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 150, 134) }
```

Border

The CSS property to change the border of an element to Android 4290352774 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, 150, 134) }
```

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

```
.border{ border-color:rgb(185, 150, 134) }
```

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

Here you see how a box with a 4 pixel `rgb(185, 150, 134)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 150, 134); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 150, 134);  
box-shadow:4px 4px 4px 4px rgb(185, 150,  
134) }
```

Background

The CSS property to change the background color of an element to Android 4290352774 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 150, 134) }
```

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

```
.background{ background-color: rgb(185,  
150, 134) }
```

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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