

Converting Colors

Android(4290755474)

Have a look what the booklet for
Android(4290755474) contains.

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Color

Android(4290755474)

Conversions

Conversions Part 1

Format	Color
Hex	BFBB92
RGB	191, 187, 146
RGB Percent	75%, 73%, 57%
CMY	0.2510, 0.2667, 0.4275
CMYK	0.00, 0.02, 0.24, 0.25
HSL	55°, 26%, 66%
HSV	55°, 24%, 75%
XYZ	44.4445, 48.6923, 34.2502
YIQ	183.5220, 15.5450, -11.9030

Conversions

Conversions Part 2

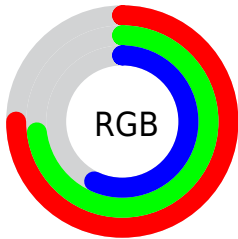
Format	Color
RYB	150, 191, 146
Decimal	12565394
CIELab	75.26, -5.27, 21.33
CIELCh	75, 21.968, 103.887
Yxy	48.6923, 0.3489, 0.3822
Android (android.graphics.Color)	4290755474 (0xFFBFBB92)
YUV	183.5220, -18.4983, 6.5582
Hunter-Lab	69.7799, -8.4239, 19.7445

Details

The Android color `4290755474` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4287796927`, and the grayscale version is `4290295992`.

A 20% lighter version of the original color is `4294505416`, and `4287202911` is the 20% darker color. If you saturate the color by 10%, you get `4290754943`, and if you desaturate by 10%, it is `4290756005`.

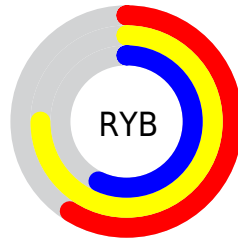
Distribution



Red (75%)

Green (73%)

Blue (57%)



Red (59%)

Yellow (75%)

Blue (57%)

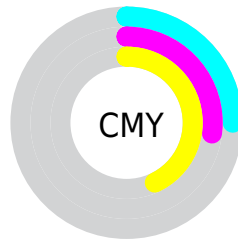


Cyan (0%)

Magenta (2%)

Yellow (24%)

Black (25%)



Cyan (25%)

Magenta (27%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290755474 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 4290755474 by changing the saturation by 10% instead.



4290755474



4290755474

4294967295



4288979064



4294505416



4287202911



4294967268



4285492551



4283847728



4282334491



4280821762



4279178240



4278190080



4290755474



4290755474

 4290754943

 4290756005

 4290754668

 4290756280

 4290754137

 4290756811

 4290753606

 4290757342

 4290753330

 4290757617

 4290752799

 4290758143

 4290752268

 4290758655

 4290752000

 4290759167

 4290759423

Harmonies

Analogous

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



4292064403



4290755474



4289249692

Triad

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



4290755474



4286825429



4292586693

Complementary

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



4290755474



4287796927

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.



4291342807



4290755474



4287938272

Square

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



4290755474



4286825922



4289640672



4293110704

Rectangle

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



4290755474



4288267175



4289640672



4292259276

Sweetspot

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



4290755474



4294440678



4290744983



4286413939



4294769916



4286414205

Same Dimension

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



4290755474



4294439346



4289576850



4284374613



4288581632



4280228864

Inverse Universe

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



4287796927



4289902839



4288975551



4283782750



4278193822



4278190879

Previews

White Background



This preview shows how the Android color 4290755474 looks on a white background.

Color Contrast Check

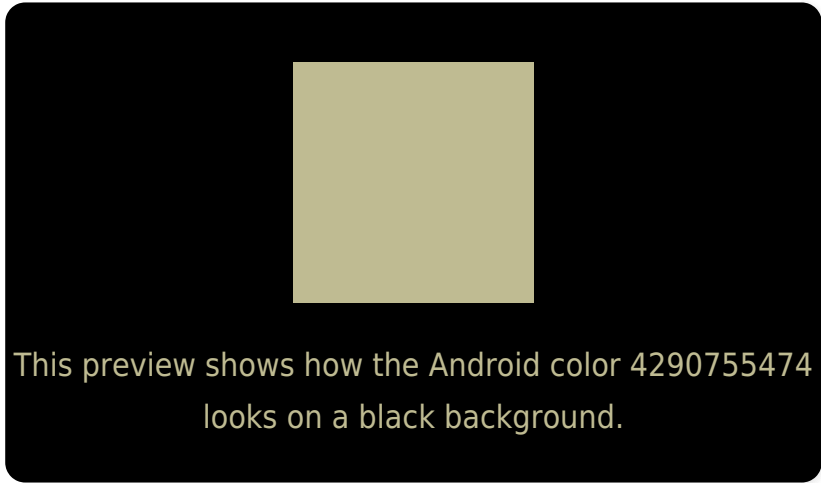
Large Text (above 18pt) WCAG AA × Fail

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

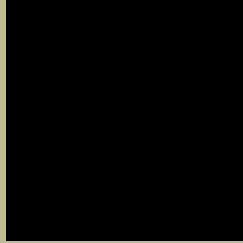
Any Text WCAG AA ✓ Pass

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 4290755474 Background



This preview shows how black text looks on a background with the Android color 4290755474.



This preview shows how white text looks on a background with the Android color 4290755474.

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
[4290755474](#)

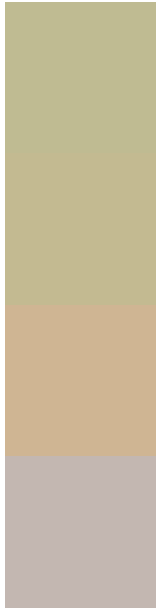
Protanopia
[4291148177](#)

Deuteranopia
[4292391572](#)



Tritanopia
4291146947

Trichromacy



Original Color
4290755474

Protanomaly
4291017361

Deuteranomaly
4291802515

Tritanomaly
4291016625

Monochromacy



Original Color
4290755474

Achromatopsia
4290295992

Achromatomaly
4290492842

CSS Examples

Text

The CSS property to change the color of the text to Android 4290755474 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(191, 187, 146)` looks like.

```
.text, #text, p{  
    color:rgb(191, 187, 146)  
}
```

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(191, 187, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 187, 146) }
```

Border

The CSS property to change the border of an element to Android 4290755474 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(191, 187, 146) }
```

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

```
.border{ border-color:rgb(191, 187, 146) }
```

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

Here you see how a box with a 4 pixel `rgb(191, 187, 146)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(191, 187, 146); -webkit-box-  
shadow:4px 4px 4px 4px rgb(191, 187, 146);  
box-shadow:4px 4px 4px 4px rgb(191, 187,  
146) }
```

Background

The CSS property to change the background color of an element to Android 4290755474 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 187, 146) }
```

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

```
.background{ background-color: rgb(191,  
187, 146) }
```

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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