

Converting Colors

Android(4290958774)

Have a look what the booklet for
Android(4290958774) contains.

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Color

Android(4290958774)

Conversions

Conversions Part 1

Format	Color
Hex	C2D5B6
RGB	194, 213, 182
RGB Percent	76%, 84%, 71%
CMY	0.2392, 0.1647, 0.2863
CMYK	0.09, 0.00, 0.15, 0.16
HSL	97°, 27%, 77%
HSV	97°, 15%, 84%
XYZ	54.4859, 62.4352, 53.4355
YIQ	203.7850, -1.3730, -13.6690

Conversions

Conversions Part 2

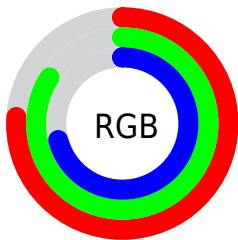
Format	Color
R _Y B	182, 213, 201
Decimal	12768694
CIE Lab	83.14, -11.99, 13.18
CIE LCh	83, 17.821, 132.293
Yxy	62.4352, 0.3198, 0.3665
Android (android.graphics.Color)	4290958774 (0xFFC2D5B6)
YUV	203.7850, -10.7400, -8.5814
Hunter-Lab	79.0160, -15.1923, 15.2156

Details

The Android color `4290958774` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4291409621`, and the grayscale version is `4291611852`.

A 20% lighter version of the original color is `4294705134`, and `4287405697` is the 20% darker color. If you saturate the color by 10%, you get `4290106785`, and if you desaturate by 10%, it is `4291810763`.

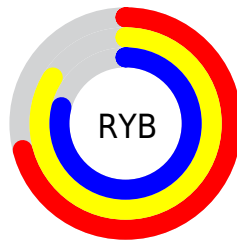
Distribution



Red (76%)

Green (84%)

Blue (71%)



Red (71%)

Yellow (84%)

Blue (79%)

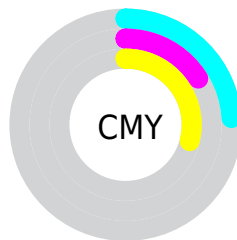


Cyan (9%)

Magenta (0%)

Yellow (15%)

Black (16%)



Cyan (24%)

Magenta (16%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290958774 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 4290958774 by changing the saturation by 10% instead.

 4290958774

 4290958774

4294967295

 4289182107

 4294705134

 4287405697

 4285760616

 4284115792

 4282536761

 4281089059

 4279707150

 4278194688

 4278190080

 4290958774

 4290958774

 4290106785

 4291810763

 4289254795

 4292662753

 4288402806

 4293514742

 4287550817

 4294366719

 4286698828

 4294956543

 4285846838

 4284994849

 4284142860

 4283618560

Harmonies

Analogous

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



4292202670



4290958774



4289779908

Triad

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



4290958774



4289844462



4294100169

Complementary

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



4290958774



4291409621

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.



4293641690



4290958774



4291219184

Square

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



4290958774



4289058789



4292594152



4293969593

Rectangle

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



4290958774



4289255888



4292594152



4294034638

Sweetspot

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



4290958774



4294574069



4292200886



4286349433



4278190080



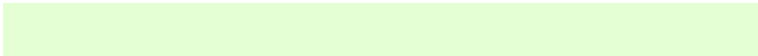
4286611584

Same Dimension

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



4290958774



4293197780



4290172345



4284836704



4282559232



4279315200

Inverse Universe

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



4291409621



4293842175



4292196050



4284964971



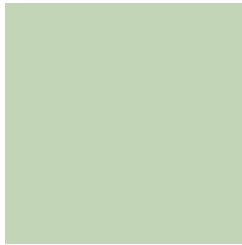
4285071531



4279959595

Previews

White Background



This preview shows how the Android color 4290958774 looks on a white background.

Color Contrast Check

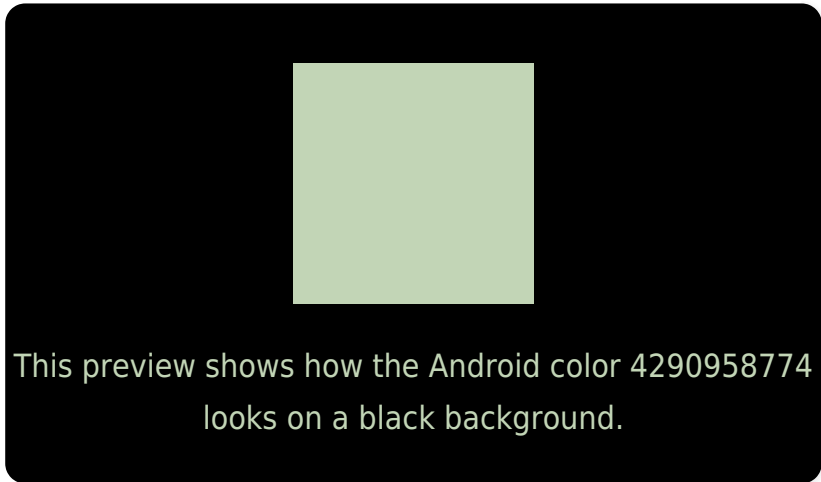
Large Text (above 18pt) WCAG AA × Fail

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 4290958774 Background



This preview shows how black text looks on a background with the Android color 4290958774.

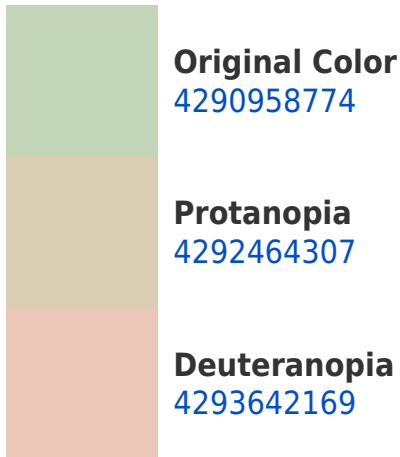


This preview shows how white text looks on a background with the Android color 4290958774.

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
4290958774

Protanomaly
4291940788

Deuteranomaly
4292660408

Tritanomaly
4291219921

Monochromacy



Original Color
4290958774

Achromatopsia
4291611852

Achromatomaly
4291350468

CSS Examples

Text

The CSS property to change the color of the text to Android 4290958774 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(194, 213, 182)` looks like.

```
.text, #text, p{  
    color:rgb(194, 213, 182)  
}
```

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(194, 213, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 213, 182) }
```

Border

The CSS property to change the border of an element to Android 4290958774 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(194, 213, 182) }
```

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

```
.border{ border-color:rgb(194, 213, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(194, 213, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 213, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 213, 182);  
box-shadow:4px 4px 4px 4px rgb(194, 213,  
182) }
```

Background

The CSS property to change the background color of an element to Android 4290958774 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 213, 182) }
```

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

```
.background{ background-color: rgb(194,  
213, 182) }
```

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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