

Converting Colors

Android(4290755758)

Have a look what the booklet for
Android(4290755758) contains.

Android(4290755758)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4290755758)

Conversions

Conversions Part 1

Format	Color
Hex	BFBCAE
RGB	191, 188, 174
RGB Percent	75%, 74%, 68%
CMY	0.2510, 0.2627, 0.3176
CMYK	0.00, 0.02, 0.09, 0.25
HSL	49°, 12%, 72%
HSV	49°, 9%, 75%
XYZ	47.1091, 50.0988, 47.2315
YIQ	187.3010, 6.2820, -3.7180

Conversions

Conversions Part 2

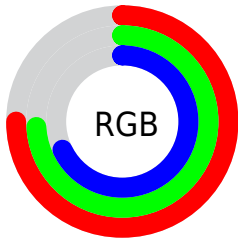
Format	Color
RYB	178, 191, 174
Decimal	12565678
CIELab	76.13, -1.42, 7.45
CIELCh	76, 7.580, 100.783
Yxy	50.0988, 0.3262, 0.3469
Android (android.graphics.Color)	4290755758 (0xFFBFBCAE)
YUV	187.3010, -6.5574, 3.2440
Hunter-Lab	70.7805, -5.0624, 9.9824

Details

The Android color `4290755758` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4289638847`, and the grayscale version is `4290493371`.

A 20% lighter version of the original color is `4294440165`, and `4287268730` is the 20% darker color. If you saturate the color by 10%, you get `4290754971`, and if you desaturate by 10%, it is `4290756545`.

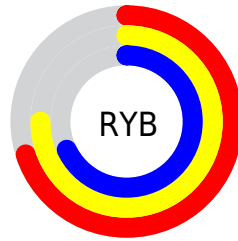
Distribution



Red (75%)

Green (74%)

Blue (68%)



Red (70%)

Yellow (75%)

Blue (68%)

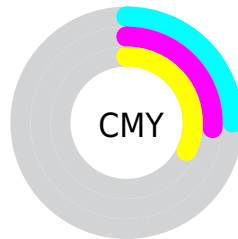


Cyan (0%)

Magenta (2%)

Yellow (9%)

Black (25%)



Cyan (25%)

Magenta (26%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290755758 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 4290755758 by changing the saturation by 10% instead.

 4290755758

 4290755758

4294967295

 4288979347

 4294440165

 4287268730

 4285558369

 4283979081

 4282400307

 4280952861

 4279636996

 4278190080

 4290755758

 4290755758

 4290754971

 4290756545

 4290753928

 4290757588

 4290753141

 4290758375

 4290752354

 4290759162

 4290751311

 4290760191

 4290750523

 4290760959

 4290749480

 4290761983

 4290748693

 4290762751

 4290747906

 4290763519

Harmonies

Analogous

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



4291213999



4290755758



4290231985

Triad

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



4290755758



4289445829



4291279040

Complementary

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



4290755758



4289638847

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.



4290820550



4290755758



4289773257

Square

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



4290755758



4289446078



4290296777



4291540921

Rectangle

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



4290755758



4289904565



4290296777



4291147971

Sweetspot

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



4290755758



4294440688



4290752177



4286413944



4294769916



4286414205

Same Dimension

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



4290755758



4294439900



4290428846



4284374357



4288578048



4280228096

Inverse Universe

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



4289638847



4292665847



4289965759



4283783006



4278197406



4278191391

Previews

White Background



This preview shows how the Android color 4290755758 looks on a white background.

Color Contrast Check

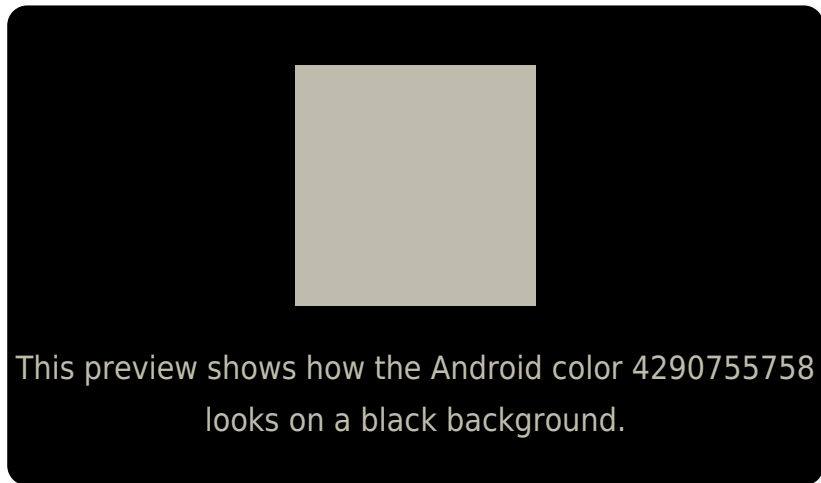
Large Text (above 18pt) WCAG AA × Fail

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

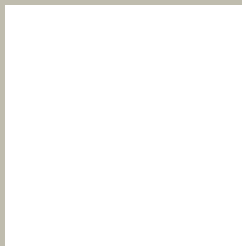
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4290755758 Background



This preview shows how black text looks on a background with the Android color 4290755758.

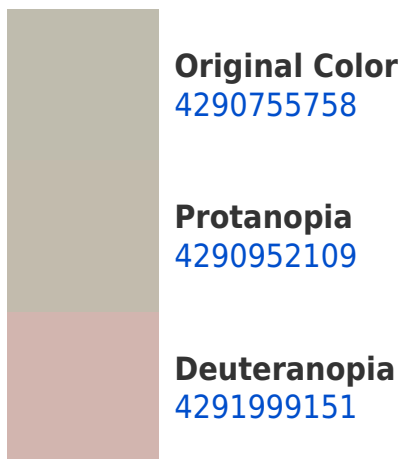


This preview shows how white text looks on a background with the Android color 4290755758.

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
4291016903

Trichromacy



Original Color
4290755758

Protanomaly
4290886573

Deuteranomaly
4291541167

Tritanomaly
4290951614

Monochromacy



Original Color
4290755758

Achromatopsia
4290493371

Achromatomaly
4290558902

CSS Examples

Text

The CSS property to change the color of the text to Android 4290755758 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, 188, 174)` looks like.

```
.text, #text, p{  
    color:rgb(191, 188, 174)  
}
```

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, 188, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 188, 174) }
```

Border

The CSS property to change the border of an element to Android 4290755758 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, 188, 174) }
```

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

```
.border{ border-color:rgb(191, 188, 174) }
```

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

Here you see how a box with a 4 pixel `rgb(191, 188, 174)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(191, 188, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(191, 188, 174);  
box-shadow:4px 4px 4px 4px rgb(191, 188,  
174) }
```

Background

The CSS property to change the background color of an element to Android 4290755758 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 188, 174) }
```

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

```
.background{ background-color: rgb(191,  
188, 174) }
```

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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