

Converting Colors

Android(4290810757)

Have a look what the booklet for
Android(4290810757) contains.

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Color

Android(4290810757)

Conversions

Conversions Part 1

Format	Color
Hex	C09385
RGB	192, 147, 133
RGB Percent	75%, 58%, 52%
CMY	0.2471, 0.4235, 0.4784
CMYK	0.00, 0.23, 0.31, 0.25
HSL	14°, 32%, 64%
HSV	14°, 31%, 75%
XYZ	36.4056, 33.7674, 26.7893
YIQ	158.8590, 31.3140, 5.1860

Conversions

Conversions Part 2

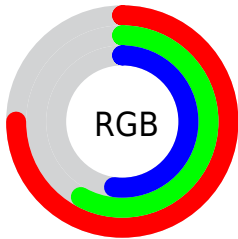
Format	Color
RYB	192, 151, 133
Decimal	12620677
CIELab	64.78, 14.94, 13.95
CIELCh	65, 20.438, 43.038
Yxy	33.7674, 0.3755, 0.3483
Android (android.graphics.Color)	4290810757 (0xFFC09385)
YUV	158.8590, -12.7485, 29.0647
Hunter-Lab	58.1097, 10.1379, 13.3434

Details

The Android color `4290810757` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4286952128`, and the grayscale version is `4288651167`.

A 20% lighter version of the original color is `4294560186`, and `4287193171` is the 20% darker color. If you saturate the color by 10%, you get `4290806898`, and if you desaturate by 10%, it is `4290814616`.

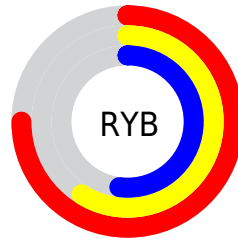
Distribution



Red (75%)

Green (58%)

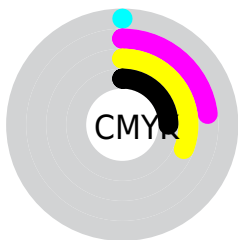
Blue (52%)



Red (75%)

Yellow (59%)

Blue (52%)

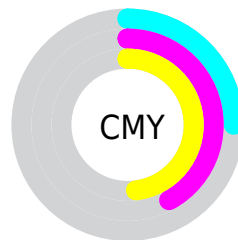


Cyan (0%)

Magenta (23%)

Yellow (31%)

Black (25%)



Cyan (25%)

Magenta (42%)

Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290810757 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 4290810757 by changing the saturation by 10% instead.

 4290810757

 4290810757

4294967295

 4288969068

 4294560186

 4287193171

 4294960598

 4285483068

 4294967282

 4283839014

 4282194962

 4280747264

 4278190080

 4290810757

 4290810757

 4290806898

 4290814616

 4290803295

 4290818219

 4290799435

 4290822079

 4290795576

 4290825938

 4290791973

 4290829541

 4290788114

 4290833400

 4290784768

 4290837247

 4290838527

Harmonies

Analogous

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



4291006614



4290810757



4290025595

Triad

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



4290810757



4286228370



4287798464

Complementary

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



4290810757



4286952128

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.



4286292672



4290810757



4285311141

Square

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



4290810757



4287538306



4285310645



4289369784

Rectangle

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



4290810757



4289305977



4285310645



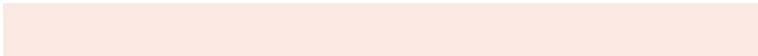
4287274689

Sweetspot

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



4290810757



4294633955



4290807218



4286411375



4294769916



4286414205

Same Dimension

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



4290810757



4294620061



4290818181



4284570199



4288751104



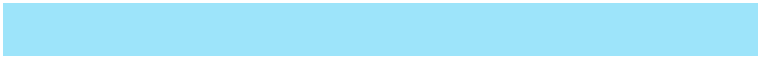
4280354816

Inverse Universe

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



4286952128



4288537850



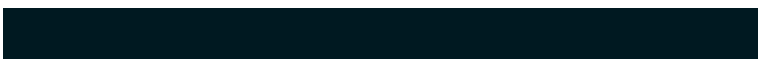
4286944704



4283916129



4278221729



4278196513

Previews

White Background



This preview shows how the Android color 4290810757 looks on a white background.

Color Contrast Check

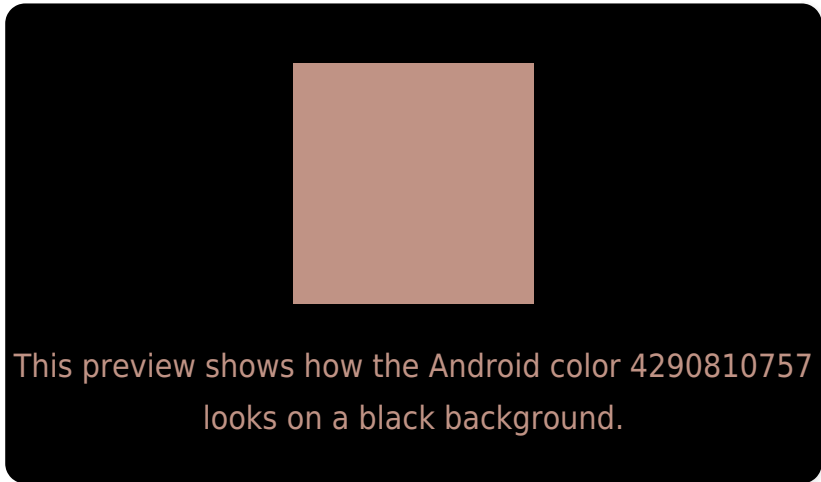
Large Text (above 18pt) WCAG AA × Fail

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

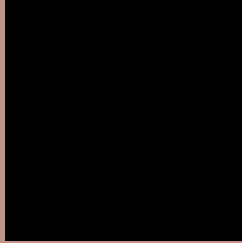
Any Text WCAG AA ✓ Pass

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 4290810757 Background



This preview shows how black text looks on a background with the Android color 4290810757.



This preview shows how white text looks on a background with the Android color 4290810757.

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


4290810757

Protanopia

4289043850

Deuteranopia

4290090884



Tritanopia
4290941083

Trichromacy



Original Color
4290810757

Protanomaly
4289698184

Deuteranomaly
4290352772

Tritanomaly
4290875795

Monochromacy



Original Color
4290810757

Achromatopsia
4288651167

Achromatomaly
4289436566

CSS Examples

Text

The CSS property to change the color of the text to Android 4290810757 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(192, 147, 133)` looks like.

```
.text, #text, p{  
    color:rgb(192, 147, 133)  
}
```

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(192, 147, 133) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 147, 133) }
```

Border

The CSS property to change the border of an element to Android 4290810757 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(192, 147, 133) }
```

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

```
.border{ border-color:rgb(192, 147, 133) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 147, 133)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 147, 133); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 147, 133);  
box-shadow:4px 4px 4px 4px rgb(192, 147,  
133) }
```

Background

The CSS property to change the background color of an element to Android 4290810757 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 147, 133) }
```

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

```
.background{ background-color: rgb(192,  
147, 133) }
```

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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