

Converting Colors

Android(4290819767)

Have a look what the booklet for
Android(4290819767) contains.

Android(4290819767)	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(4290819767)

Conversions

Conversions Part 1

Format	Color
Hex	C0B6B7
RGB	192, 182, 183
RGB Percent	75%, 71%, 72%
CMY	0.2471, 0.2863, 0.2824
CMYK	0.00, 0.05, 0.05, 0.25
HSL	354°, 7%, 73%
HSV	354°, 5%, 75%
XYZ	47.0134, 48.0813, 51.6025
YIQ	185.1040, 5.6390, 2.4310

Conversions

Conversions Part 2

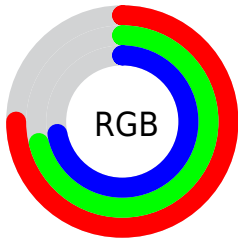
Format	Color
RYB	192, 182, 183
Decimal	12629687
CIELab	74.88, 3.72, 0.75
CIELCh	75, 3.793, 11.430
Yxy	48.0813, 0.3205, 0.3278
Android (android.graphics.Color)	4290819767 (0xFFC0B6B7)
YUV	185.1040, -1.0373, 6.0478
Hunter-Lab	69.3407, -0.3220, 4.4155

Details

The Android color `4290819767` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290166975`, and the grayscale version is `4290361785`.

A 20% lighter version of the original color is `4294504175`, and `4287332738` is the 20% darker color. If you saturate the color by 10%, you get `4290814886`, and if you desaturate by 10%, it is `4290824648`.

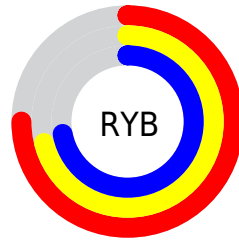
Distribution



Red (75%)

Green (71%)

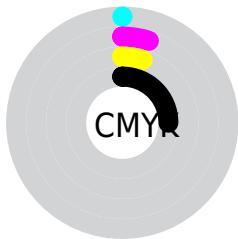
Blue (72%)



Red (75%)

Yellow (71%)

Blue (72%)

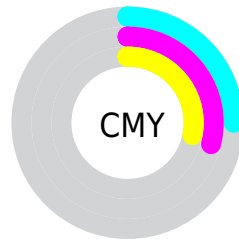


Cyan (0%)

Magenta (5%)

Yellow (5%)

Black (25%)



Cyan (25%)

Magenta (29%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290819767 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 4290819767 by changing the saturation by 10% instead.

■ 4290819767

■ 4290819767

4294967295

■ 4289043356

■ 4294504175

■ 4287332738

■ 4285622377

■ 4284043345

■ 4282464570

■ 4281017380

■ 4279701007

■ 4278190080

■ 4290819767

■ 4290819767

 4290814886

 4290824648

 4290810004

 4290829530

 4290804867

 4290834667

 4290799986

 4290838524

 4290795105

 4290838527

 4290790223

 4290785342

 4290780205

 4290775323

Harmonies

Analogous

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



4290688699



4290819767



4290819764

Triad

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



4290819767



4290165427



4289968575

Complementary

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



4290819767



4290166975

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.



4289772221



4290819767



4289903286

Square

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



4290819767



4290427057



4289772217



4290164927

Rectangle

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



4290819767



4290688946



4289772217



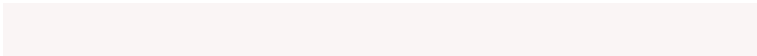
4289903294

Sweetspot

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



4290819767



4294637045



4290754240



4286413435



4294769916



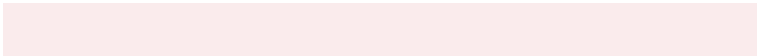
4286414205

Same Dimension

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



4290819767



4294634476



4290820790



4284570203



4288741392



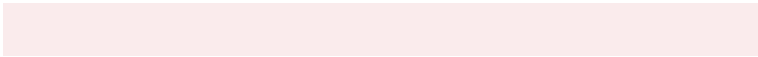
4280352771

Inverse Universe

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



4290819767



4294634476



4290165952



4284570203



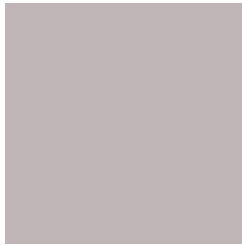
4288741392



4280352771

Previews

White Background



This preview shows how the Android color 4290819767 looks on a white background.

Color Contrast Check

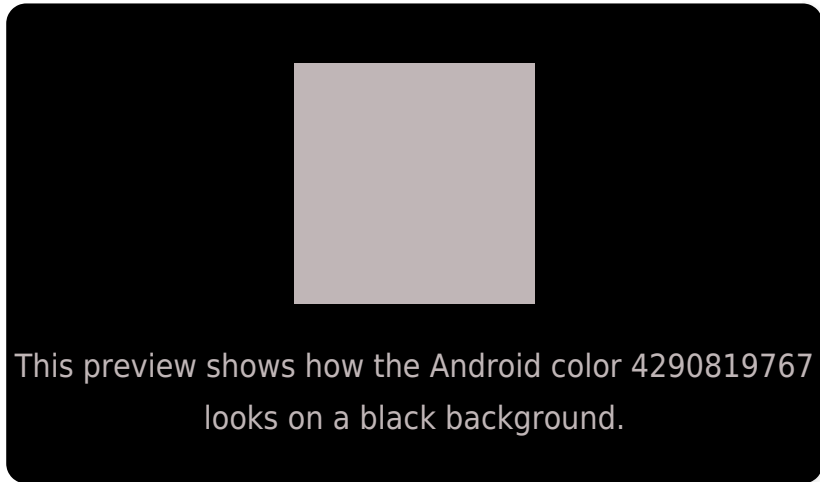
Large Text (above 18pt) WCAG AA × Fail

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

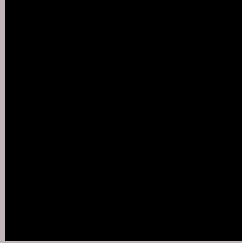
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

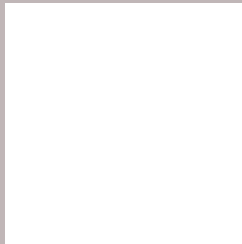
Any Text WCAG AAA ✓ Pass

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

Android 4290819767 Background



This preview shows how black text looks on a background with the Android color 4290819767.



This preview shows how white text looks on a background with the Android color 4290819767.

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


4290819767

Protanopia

4290557880

Deuteranopia

4291474104



Tritanopia
4290950338

Trichromacy



Original Color

4290819767

Protanomaly

4290623416

Deuteranomaly

4291212216

Tritanomaly

4290885054

Monochromacy



Original Color

4290819767

Achromatopsia

4290361785

Achromatomaly

4290558136

CSS Examples

Text

The CSS property to change the color of the text to Android 4290819767 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, 182, 183)` looks like.

```
.text, #text, p{  
    color:rgb(192, 182, 183)  
}
```

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, 182, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 182, 183) }
```

Border

The CSS property to change the border of an element to Android 4290819767 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, 182, 183) }
```

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

```
.border{ border-color:rgb(192, 182, 183) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 182, 183)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 182, 183); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 182, 183);  
box-shadow:4px 4px 4px 4px rgb(192, 182,  
183) }
```

Background

The CSS property to change the background color of an element to Android 4290819767 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 182, 183) }
```

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

```
.background{ background-color: rgb(192,  
182, 183) }
```

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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