

Converting Colors

Android(4291147719)

Have a look what the booklet for
Android(4291147719) contains.

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Color

Android(4291147719)

Conversions

Conversions Part 1

Format	Color
Hex	C5B7C7
RGB	197, 183, 199
RGB Percent	77%, 72%, 78%
CMY	0.2275, 0.2824, 0.2196
CMYK	0.01, 0.08, 0.00, 0.22
HSL	292°, 12%, 75%
HSV	292°, 8%, 78%
XYZ	50.2682, 49.8608, 61.0075
YIQ	189.0100, 3.2080, 7.9440

Conversions

Conversions Part 2

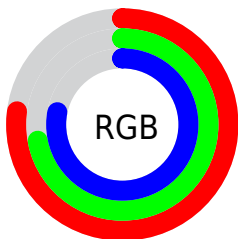
Format	Color
R _Y B	197, 183, 199
Decimal	12957639
CIE Lab	75.98, 7.87, -6.29
CIE LCh	76, 10.071, 321.360
Yxy	49.8608, 0.3120, 0.3094
Android (android.graphics.Color)	4291147719 (0xFFC5B7C7)
YUV	189.0100, 4.9251, 7.0072
Hunter-Lab	70.6122, 3.5014, -1.7968

Details

The Android color `4291147719` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290365367`, and the grayscale version is `4290624957`.

A 20% lighter version of the original color is `4294897663`, and `4287595153` is the 20% darker color. If you saturate the color by 10%, you get `4291011527`, and if you desaturate by 10%, it is `4291283911`.

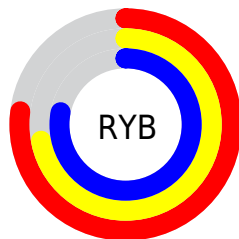
Distribution



Red (77%)

Green (72%)

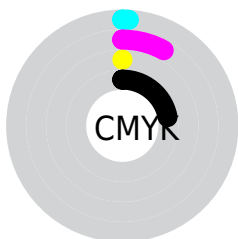
Blue (78%)



Red (77%)

Yellow (72%)

Blue (78%)

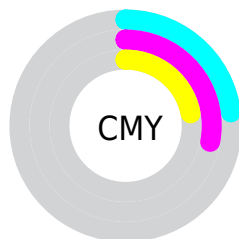


Cyan (1%)

Magenta (8%)

Yellow (0%)

Black (22%)



Cyan (23%)

Magenta (28%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291147719 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 4291147719 by changing the saturation by 10% instead.

■ 4291147719

■ 4291147719

4294967295

■ 4289371308

■ 4294897663

■ 4287595153

■ 4285950327

■ 4284305759

■ 4282726983

■ 4281279537

■ 4279897884

■ 4278190080

■ 4291147719

■ 4291147719

 4291011527

 4291283911

 4290809799

 4291485639

 4290673607

 4291621831

 4290471879

 4291821511

 4290335943

 4291952583

 4290134215

 4292149191

 4289998023

 4292280263

 4289796295

 4292476871

 4289660103

 4292607943

Harmonies

Analogous

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



4290427597



4291147719



4291671486

Triad

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



4291147719



4291213993



4288987586

Complementary

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



4291147719



4290365367

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.



4289249720



4291147719



4290559402

Square

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



4291147719



4291671981



4289839023



4289183689

Rectangle

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



4291147719



4291802552



4289839023



4289053119

Sweetspot

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



4291147719



4294900479



4290230727



4286545280



4278190080



4286611584

Same Dimension

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



4291147719



4294764287



4291278785



4284635747



4287561891



4280221732

Inverse Universe

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



4291278777



4294960873



4290234301



4284701275



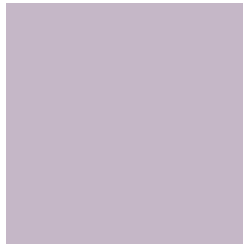
4288872468



4280549380

Previews

White Background



This preview shows how the Android color 4291147719 looks on a white background.

Color Contrast Check

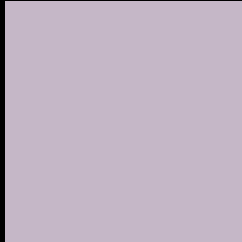
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4291147719 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

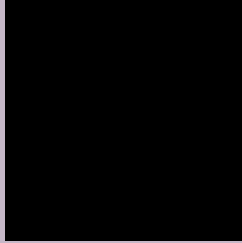
Any Text WCAG AA ✓ Pass

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 4291147719 Background



This preview shows how black text looks on a background with the Android color 4291147719.



This preview shows how white text looks on a background with the Android color 4291147719.

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
4291147719

Protanopia
4290493129

Deuteranopia
4291344071



Tritanopia
4291147718

Trichromacy



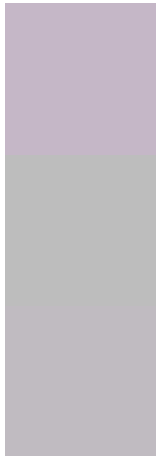
Original Color
4291147719

Protanomaly
4290755016

Deuteranomaly
4291278535

Tritanomaly
4291147718

Monochromacy



Original Color
4291147719

Achromatopsia
4290624957

Achromatomaly
4290821057

CSS Examples

Text

The CSS property to change the color of the text to Android 4291147719 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(197, 183, 199)` looks like.

```
.text, #text, p{  
    color:rgb(197, 183, 199)  
}
```

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(197, 183, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 183, 199) }
```

Border

The CSS property to change the border of an element to Android 4291147719 is called "border". The border property can be set on classes, ids or directly on the HTML element.

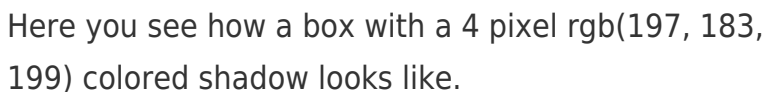
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(197, 183, 199) }
```

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

```
.border{ border-color:rgb(197, 183, 199) }
```

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



Here you see how a box with a 4 pixel `rgb(197, 183, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(197, 183, 199); -webkit-box-shadow:4px 4px 4px 4px rgb(197, 183, 199); box-shadow:4px 4px 4px 4px rgb(197, 183, 199) }
```

Background

The CSS property to change the background color of an element to Android 4291147719 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 183, 199) }
```

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

```
.background{ background-color: rgb(197,  
183, 199) }
```

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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