

Converting Colors

Android(4292331719)

Have a look what the booklet for
Android(4292331719) contains.

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Color

Android(4292331719)

Conversions

Conversions Part 1

Format	Color
Hex	D7C8C7
RGB	215, 200, 199
RGB Percent	84%, 78%, 78%
CMY	0.1569, 0.2157, 0.2196
CMYK	0.00, 0.07, 0.07, 0.16
HSL	4°, 17%, 81%
HSV	4°, 7%, 84%
XYZ	58.9874, 59.8791, 62.4817
YIQ	204.3710, 9.2610, 2.8690

Conversions

Conversions Part 2

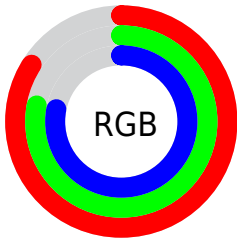
Format	Color
R _Y B	215, 200, 199
Decimal	14141639
CIE Lab	81.77, 5.06, 2.37
CIE LCh	82, 5.588, 25.146
Yxy	59.8791, 0.3253, 0.3302
Android (android.graphics.Color)	4292331719 (0xFFD7C8C7)
YUV	204.3710, -2.6479, 9.3216
Hunter-Lab	77.3816, 0.6513, 6.2935

Details

The Android color `4292331719` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291286743`, and the grayscale version is `4291611852`.

A 20% lighter version of the original color is `4294967295`, and `4288713361` is the 20% darker color. If you saturate the color by 10%, you get `4292326578`, and if you desaturate by 10%, it is `4292336861`.

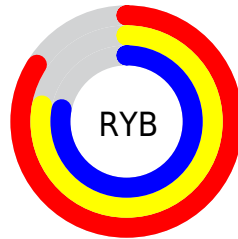
Distribution



Red (84%)

Green (78%)

Blue (78%)



Red (84%)

Yellow (78%)

Blue (78%)

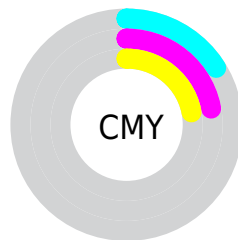


Cyan (0%)

Magenta (7%)

Yellow (7%)

Black (16%)



Cyan (16%)

Magenta (22%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292331719 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 4292331719 by changing the saturation by 10% instead.

 4292331719

 4292331719

4294967295

 4290489772

 4288713361

 4287002744

 4285358175

 4283713607

 4282200625

 4280753436

 4279501313

 4278190080

 4292331719

 4292331719

 4292326578

 4292336861

 4292321436

 4292342002

 4292316295

 4292345855

 4292310897

 4292305756

 4292300614

 4292295473

 4292290331

 4292285189

Harmonies

Analogous

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



4292266188



4292331719



4292200899

Triad

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



4292331719



4291153605



4291153110

Complementary

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



4292331719



4291286743

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.



4290825684



4292331719



4290825930

Square

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



4292331719



4291546306



4290760399



4291545813

Rectangle

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



4292331719



4292004545



4290760399



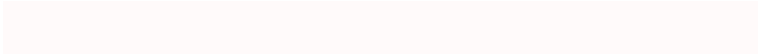
4291022037

Sweetspot

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



4292331719



4294966010



4292331478



4286610813



4278190080



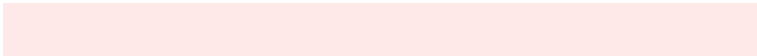
4286611584

Same Dimension

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



4292331719



4294961640



4292333767



4285227360



4289399552



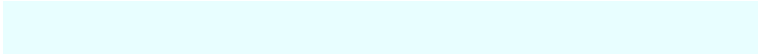
4281008896

Inverse Universe

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



4291286743



4293459711



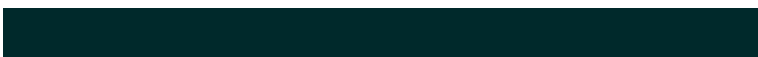
4291284695



4284508779



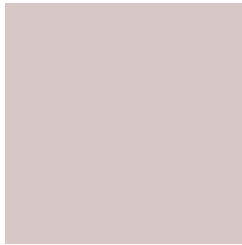
4278231211



4278200619

Previews

White Background



This preview shows how the Android color 4292331719 looks on a white background.

Color Contrast Check

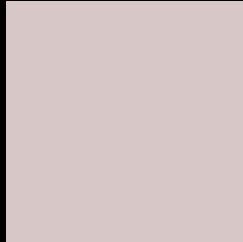
Large Text (above 18pt) WCAG AA × Fail

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 4292331719 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

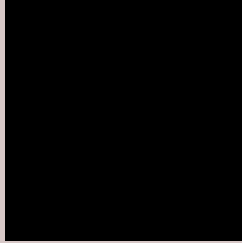
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

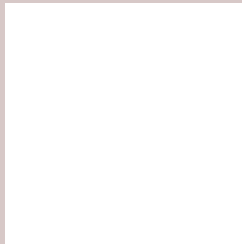
Any Text WCAG AAA ✓ Pass

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

Android 4292331719 Background



This preview shows how black text looks on a background with the Android color 4292331719.



This preview shows how white text looks on a background with the Android color 4292331719.

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
4292331719

Protanopia
4291873480

Deuteranopia
4292920776



Tritanopia
4292462293

Trichromacy



Original Color
4292331719

Protanomaly
4292069832

Deuteranomaly
4292724424

Tritanomaly
4292397008

Monochromacy



Original Color
4292331719

Achromatopsia
4291611852

Achromatomaly
4291873738

CSS Examples

Text

The CSS property to change the color of the text to Android 4292331719 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(215, 200, 199)` looks like.

```
.text, #text, p{  
    color:rgb(215, 200, 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(215, 200, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 200, 199) }
```

Border

The CSS property to change the border of an element to Android 4292331719 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(215, 200, 199) }
```

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

```
.border{ border-color:rgb(215, 200, 199) }
```

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

Here you see how a box with a 4 pixel `rgb(215, 200, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 200, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 200, 199);  
box-shadow:4px 4px 4px 4px rgb(215, 200,  
199) }
```

Background

The CSS property to change the background color of an element to Android 4292331719 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 200, 199) }
```

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

```
.background{ background-color: rgb(215,  
200, 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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