

Converting Colors

Android(4292205019)

Have a look what the booklet for
Android(4292205019) contains.

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Color

Android(4292205019)

Conversions

Conversions Part 1

Format	Color
Hex	D5D9DB
RGB	213, 217, 219
RGB Percent	84%, 85%, 86%
CMY	0.1647, 0.1490, 0.1412
CMYK	0.03, 0.01, 0.00, 0.14
HSL	200°, 8%, 85%
HSV	200°, 3%, 86%
XYZ	65.0396, 68.8863, 76.8863
YIQ	216.0320, -3.0260, -0.2260

Conversions

Conversions Part 2

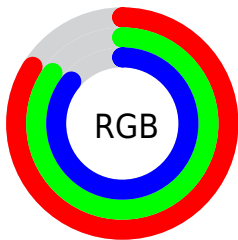
Format	Color
R _Y B	213, 215, 219
Decimal	14014939
CIE Lab	86.45, -0.98, -1.46
CIE LCh	86, 1.762, 236.217
Yxy	68.8863, 0.3085, 0.3268
Android (android.graphics.Color)	4292205019 (0xFFD5D9DB)
YUV	216.0320, 1.4632, -2.6591
Hunter-Lab	82.9978, -5.3680, 3.1742

Details

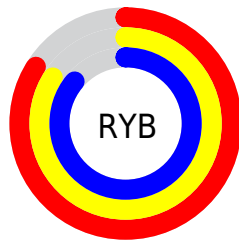
The Android color `4292205019` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292597717`, and the grayscale version is `4292401368`.

A 20% lighter version of the original color is `4294967295`, and `4288586404` is the 20% darker color. If you saturate the color by 10%, you get `4290761435`, and if you desaturate by 10%, it is `4293648603`.

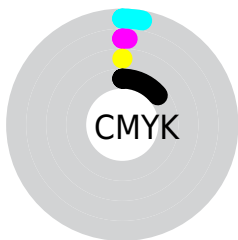
Distribution



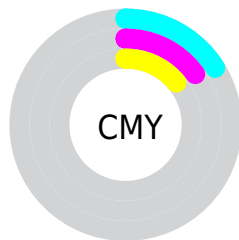
- Red (84%)
- Green (85%)
- Blue (86%)



- Red (84%)
- Yellow (84%)
- Blue (86%)



- Cyan (3%)
- Magenta (1%)
- Yellow (0%)
- Black (14%)



- Cyan (16%)
- Magenta (15%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292205019 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 4292205019 by changing the saturation by 10% instead.

■ 4292205019

4294967295

■ 4292205019

■ 4290362815

■ 4288586404

■ 4286875786

■ 4285230960

■ 4283651672

■ 4282138433

■ 4280690987

■ 4279375126

■ 4278190080

■ 4292205019

■ 4292205019

■ 4290761435

■ 4293648603

■ 4289317595

■ 4294961371

■ 4287874011

■ 4294963163

■ 4286430427

■ 4294964955

■ 4285052123

■ 4294967003

■ 4283608539

■ 4294967259

■ 4282164955

■ 4280721371

■ 4279277531

Harmonies

Analogous

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



4292139482



4292205019



4292270556

Triad

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



4292205019



4292663257



4292401621

Complementary

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



4292205019



4292597717

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.



4292532437



4292205019



4292663255

Square

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



4292205019



4292532186



4292663510



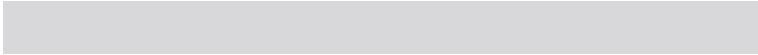
4292270550

Rectangle

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



4292205019



4292401371



4292663510



4292466901

Sweetspot

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



4292205019



4294770431



4292205527



4286480256



4278190080



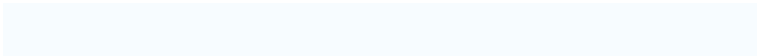
4286611584

Same Dimension

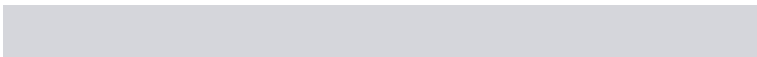
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292205019



4294442239



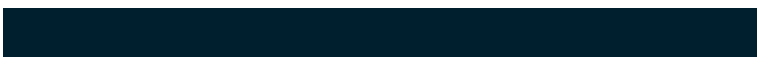
4292204251



4285099118



4278219949



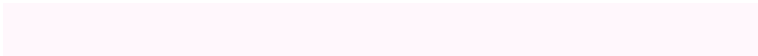
4278198062

Inverse Universe

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



4292597209



4294965244



4292598485



4285426028



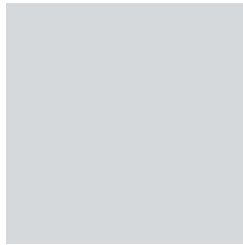
4289527924



4281204767

Previews

White Background



This preview shows how the Android color 4292205019 looks on a white background.

Color Contrast Check

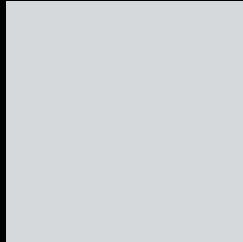
Large Text (above 18pt) WCAG AA × Fail

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 4292205019 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

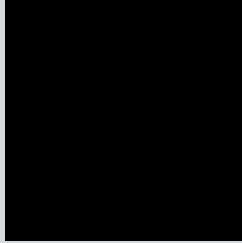
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

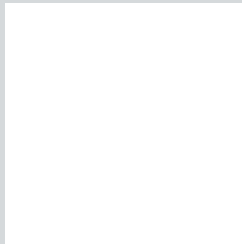
Any Text WCAG AAA ✓ Pass

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

Android 4292205019 Background



This preview shows how black text looks on a background with the Android color 4292205019.



This preview shows how white text looks on a background with the Android color 4292205019.

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



Trichromacy



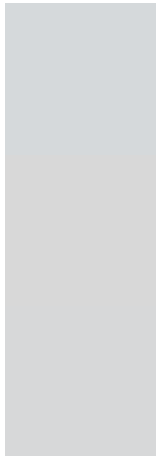
Original Color
4292205019

Protanomaly
4292466906

Deuteranomaly
4293121244

Tritanomaly
4292270307

Monochromacy



Original Color
4292205019

Achromatopsia
4292401368

Achromatomaly
4292335833

CSS Examples

Text

The CSS property to change the color of the text to Android 4292205019 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(213, 217, 219)` looks like.

```
.text, #text, p{  
    color:rgb(213, 217, 219)  
}
```

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(213, 217, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 217, 219) }
```

Border

The CSS property to change the border of an element to Android 4292205019 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(213, 217, 219) }
```

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

```
.border{ border-color:rgb(213, 217, 219) }
```

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

Here you see how a box with a 4 pixel `rgb(213, 217, 219)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 217, 219); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 217, 219);  
box-shadow:4px 4px 4px 4px rgb(213, 217,  
219) }
```

Background

The CSS property to change the background color of an element to Android 4292205019 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 217, 219) }
```

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

```
.background{ background-color: rgb(213,  
217, 219) }
```

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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