

Converting Colors

Android(4292729819)

Have a look what the booklet for
Android(4292729819) contains.

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Color

Android(4292729819)

Conversions

Conversions Part 1

Format	Color
Hex	DDDBDB
RGB	221, 219, 219
RGB Percent	87%, 86%, 86%
CMY	0.1333, 0.1412, 0.1412
CMYK	0.00, 0.01, 0.01, 0.13
HSL	0°, 3%, 86%
HSV	0°, 1%, 87%
XYZ	67.9365, 71.1497, 77.1705
YIQ	219.5980, 1.1920, 0.4240

Conversions

Conversions Part 2

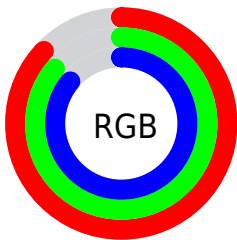
Format	Color
R _Y B	221, 219, 219
Decimal	14539739
CIE Lab	87.56, 0.68, 0.23
CIE LCh	88, 0.721, 18.638
Yxy	71.1497, 0.3141, 0.3290
Android (android.graphics.Color)	4292729819 (0xFFDDDBDB)
YUV	219.5980, -0.2948, 1.2296
Hunter-Lab	84.3503, -3.8474, 4.8019

Details

The Android color `4292729819` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292599261`, and the grayscale version is `4292664540`.

A 20% lighter version of the original color is `4294967295`, and `4289111204` is the 20% darker color. If you saturate the color by 10%, you get `4292724165`, and if you desaturate by 10%, it is `4292735473`.

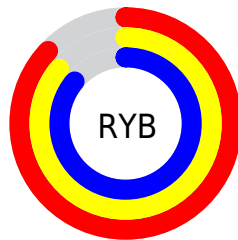
Distribution



Red (87%)

Green (86%)

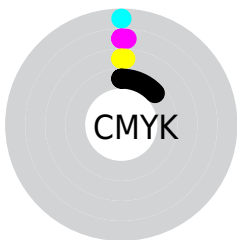
Blue (86%)



Red (87%)

Yellow (86%)

Blue (86%)

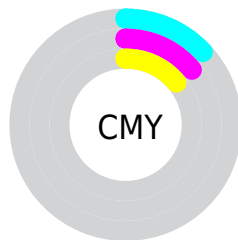


Cyan (0%)

Magenta (1%)

Yellow (1%)

Black (13%)



Cyan (13%)

Magenta (14%)

Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292729819 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 4292729819 by changing the saturation by 10% instead.

■ 4292729819

■ 4292729819

4294967295

■ 4290887615

■ 4289111204

■ 4287400586

■ 4285689968

■ 4284110936

■ 4282532161

■ 4281084715

■ 4279768598

■ 4278190080

 4292729819

 4292729819

 4292724165

 4292735473

 4292718511

 4292739071

 4292712857

 4292707203

 4292701292

 4292695638

 4292689984

 4292684330

 4292678676

Harmonies

Analogous

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



4292729820



4292729819



4292729818

Triad

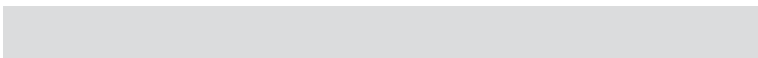
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292729819



4292599002



4292599005

Complementary

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



4292729819



4292599261

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.



4292533468



4292729819



4292533467

Square

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



4292729819



4292664538



4292533468



4292598749

Rectangle

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



4292729819



4292729818



4292533468



4292533469

Sweetspot

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



4292729819

4294967295



4292729821



4286611584



4278190080

Same Dimension

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



4292729819



4294966524



4292730075



4285427053



4289527808



4281204736

Inverse Universe

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



4292599261



4294770687



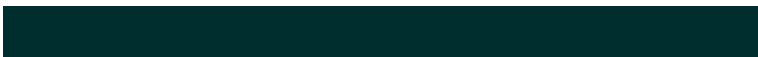
4292599005



4285361774



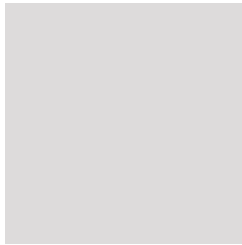
4278234541



4278201902

Previews

White Background



This preview shows how the Android color 4292729819 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 4292729819 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

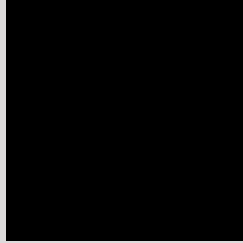
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

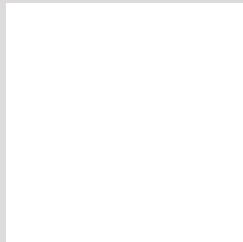
Any Text WCAG AAA ✓ Pass

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

Android 4292729819 Background



This preview shows how black text looks on a background with the Android color 4292729819.

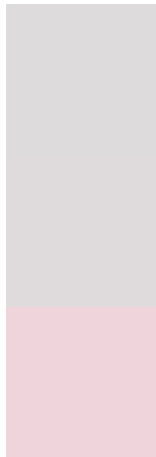


This preview shows how white text looks on a background with the Android color 4292729819.

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

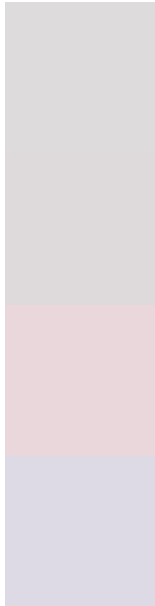


Original Color
4292729819

Protanopia
4292860635

Deuteranopia
4293973212

Trichromacy



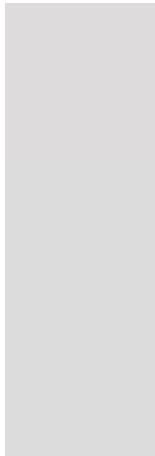
Original Color
4292729819

Protanomaly
4292795099

Deuteranomaly
4293515228

Tritanomaly
4292795109

Monochromacy



Original Color
4292729819

Achromatopsia
4292664540

Achromatomaly
4292664540

CSS Examples

Text

The CSS property to change the color of the text to Android 4292729819 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(221, 219, 219)` looks like.

```
.text, #text, p{  
    color:rgb(221, 219, 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(221, 219, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 219, 219) }
```

Border

The CSS property to change the border of an element to Android 4292729819 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(221, 219, 219) }
```

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

```
.border{ border-color:rgb(221, 219, 219) }
```

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

Here you see how a box with a 4 pixel `rgb(221, 219, 219)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(221, 219, 219); -webkit-box-  
shadow:4px 4px 4px 4px rgb(221, 219, 219);  
box-shadow:4px 4px 4px 4px rgb(221, 219,  
219) }
```

Background

The CSS property to change the background color of an element to Android 4292729819 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 219, 219) }
```

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

```
.background{ background-color: rgb(221,  
219, 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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