

Converting Colors

Android(4292795869)

Have a look what the booklet for
Android(4292795869) contains.

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Color

Android(4292795869)

Conversions

Conversions Part 1

Format	Color
Hex	DEDDDD
RGB	222, 221, 221
RGB Percent	87%, 87%, 87%
CMY	0.1294, 0.1333, 0.1333
CMYK	0.00, 0.00, 0.00, 0.13
HSL	0°, 1%, 87%
HSV	0°, 0%, 87%
XYZ	69.0318, 72.4630, 78.7550
YIQ	221.2990, 0.5960, 0.2120

Conversions

Conversions Part 2

Format	Color
R _Y B	222, 221, 221
Decimal	14605789
CIE Lab	88.19, 0.34, 0.11
CIE LCh	88, 0.360, 17.780
Yxy	72.4630, 0.3134, 0.3290
Android (android.graphics.Color)	4292795869 (0xFFDEDDDD)
YUV	221.2990, -0.1474, 0.6148
Hunter-Lab	85.1252, -4.2155, 4.7345

Details

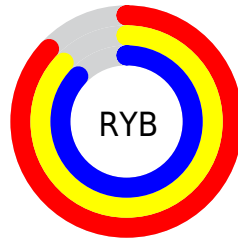
The Android color `4292795869` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292730590`, and the grayscale version is `4292730333`.

A 20% lighter version of the original color is `4294967295`, and `4289177254` is the 20% darker color. If you saturate the color by 10%, you get `4292790215`, and if you desaturate by 10%, it is `4292801523`.

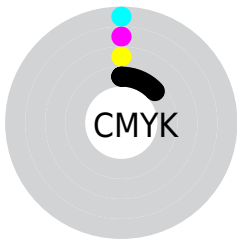
Distribution



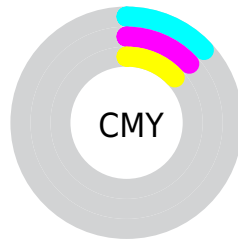
- Red (87%)
- Green (87%)
- Blue (87%)



- Red (87%)
- Yellow (87%)
- Blue (87%)



- Cyan (0%)
- Magenta (0%)
- Yellow (0%)
- Black (13%)



- Cyan (13%)
- Magenta (13%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292795869 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 4292795869 by changing the saturation by 10% instead.

■ 4292795869

4294967295

■ 4292795869

■ 4290953665

■ 4289177254

■ 4287466636

■ 4285756018

■ 4284176986

■ 4282597954

■ 4281150508

■ 4279769112

■ 4278190080

 4292795869

 4292795869

 4292790215

 4292801523

 4292784561

 4292804607

 4292778650

 4292772996

 4292767342

 4292761688

 4292756034

 4292750123

 4292744469

Harmonies

Triad

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



4292795869



4292730333



4292730334

Complementary

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



4292795869



4292730590

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.



4292664798



4292795869



4292730333

Square

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



4292795869



4292730333



4292664797



4292730334

Rectangle

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



4292795869



4292664797



4292730334

Sweetspot

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



4292795869

4294967295



4292795870



4286611584



4278190080

Same Dimension

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



4292795869



4294966524



4292796125



4285558639



4289724416



4281335808

Inverse Universe

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



4292730590



4294770687



4285493360



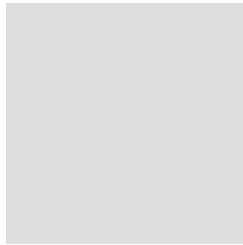
4278235312



4278202416

Previews

White Background



This preview shows how the Android color 4292795869 looks on a white background.

Color Contrast Check

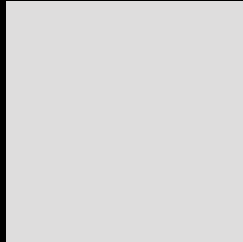
Large Text (above 18pt) WCAG AA × Fail

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 4292795869 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

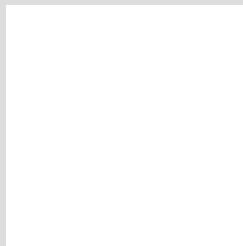
Any Text WCAG AAA ✓ Pass

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

Android 4292795869 Background



This preview shows how black text looks on a background with the Android color 4292795869.



This preview shows how white text looks on a background with the Android color 4292795869.

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](#).

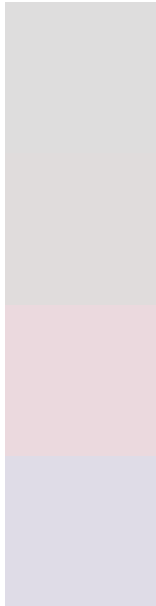
Dichromacy





Tritanopia
4292926444

Trichromacy



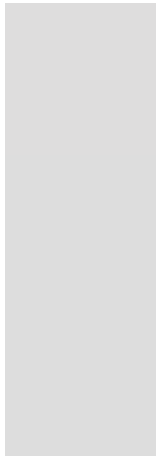
Original Color
4292795869

Protanomaly
4292926684

Deuteranomaly
4293646814

Tritanomaly
4292861159

Monochromacy



Original Color
4292795869

Achromatopsia
4292730333

Achromatomaly
4292730333

CSS Examples

Text

The CSS property to change the color of the text to Android 4292795869 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(222, 221, 221)` looks like.

```
.text, #text, p{  
    color:rgb(222, 221, 221)  
}
```

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(222, 221, 221) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 221, 221) }
```

Border

The CSS property to change the border of an element to Android 4292795869 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(222, 221, 221) }
```

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

```
.border{ border-color:rgb(222, 221, 221) }
```

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

Here you see how a box with a 4 pixel rgb(222, 221, 221) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(222, 221, 221); -webkit-box-  
shadow:4px 4px 4px 4px rgb(222, 221, 221);  
box-shadow:4px 4px 4px 4px rgb(222, 221,  
221) }
```

Background

The CSS property to change the background color of an element to Android 4292795869 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 221, 221) }
```

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

```
.background{ background-color: rgb(222,  
221, 221) }
```

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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