

Converting Colors

Android(4292858847)

Have a look what the booklet for
Android(4292858847) contains.

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Color

Android(4292858847)

Conversions

Conversions Part 1

Format	Color
Hex	DFD3DF
RGB	223, 211, 223
RGB Percent	87%, 83%, 87%
CMY	0.1255, 0.1725, 0.1255
CMYK	0.00, 0.05, 0.00, 0.13
HSL	300°, 16%, 85%
HSV	300°, 5%, 87%
XYZ	67.0450, 67.6042, 79.3273
YIQ	215.9560, 3.3000, 6.2760

Conversions

Conversions Part 2

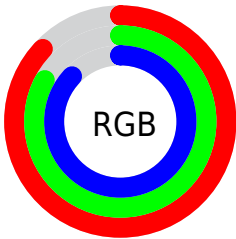
Format	Color
R _Y B	223, 211, 223
Decimal	14668767
CIE Lab	85.81, 6.26, -4.43
CIE LCh	86, 7.670, 324.700
Yxy	67.6042, 0.3133, 0.3159
Android (android.graphics.Color)	4292858847 (0xFFDFD3DF)
YUV	215.9560, 3.4727, 6.1776
Hunter-Lab	82.2218, 1.6637, 0.3525

Details

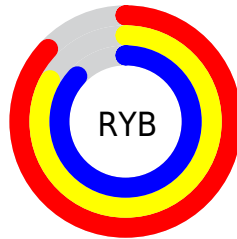
The Android color `4292858847` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292075475`, and the grayscale version is `4292401368`.

A 20% lighter version of the original color is `4294967295`, and `4289240488` is the 20% darker color. If you saturate the color by 10%, you get `4292853215`, and if you desaturate by 10%, it is `4292864479`.

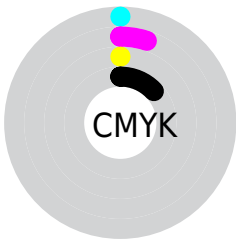
Distribution



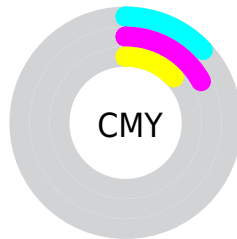
- Red (87%)
- Green (83%)
- Blue (87%)



- Red (87%)
- Yellow (83%)
- Blue (87%)



- Cyan (0%)
- Magenta (5%)
- Yellow (0%)
- Black (13%)



- Cyan (13%)
- Magenta (17%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292858847 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 4292858847 by changing the saturation by 10% instead.

 4292858847

 4292858847

4294967295

 4291016643


 4289240488

 4287464077

 4285819252

 4284174683

 4282661444

 4281214254

 4279832601

 4278190080

 4292858847

 4292858847

 4292853215

 4292864479

 4292847327

 4292870111

 4292841695

 4292836063

 4292830175

 4292824543

 4292818911

 4292813279

 4292807391

Harmonies

Analogous

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



4292335076



4292858847



4293251800

Triad

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



4292858847



4292794056



4291156956

Complementary

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



4292858847



4292075475

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.



4291288021



4292858847



4292270281

Square

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



4292858847



4293186507



4291746510



4291287778

Rectangle

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



4292858847



4293382867



4291746510



4291156954

Sweetspot

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



4292858847



4294966015



4292072415



4286610816



4278190080



4286611584

Same Dimension

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



4292858847



4294963455



4292858841



4285556848



4289724592



4281335856

Inverse Universe

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



4292858847



4294963455



4292075481



4285556848



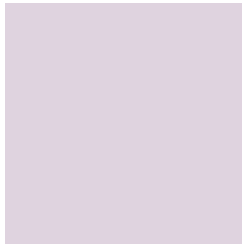
4289724592



4281335856

Previews

White Background



This preview shows how the Android color 4292858847 looks on a white background.

Color Contrast Check

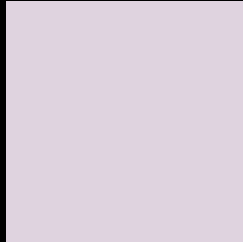
Large Text (above 18pt) WCAG AA × Fail

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 4292858847 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

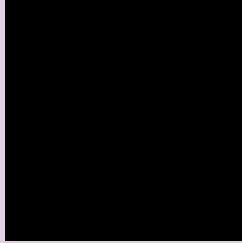
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

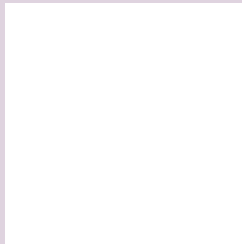
Any Text WCAG AAA ✓ Pass

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

Android 4292858847 Background



This preview shows how black text looks on a background with the Android color 4292858847.

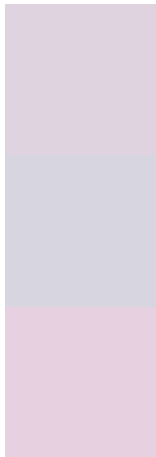


This preview shows how white text looks on a background with the Android color 4292858847.

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
4292858847

Protanopia
4292335072

Deuteranopia
4293382368



Tritanopia
4292924131

Trichromacy



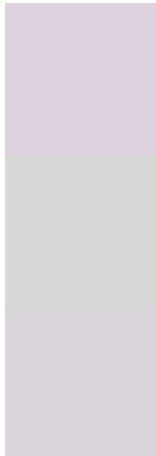
Original Color
4292858847

Protanomaly
4292531424

Deuteranomaly
4293186016

Tritanomaly
4292924130

Monochromacy



Original Color
4292858847

Achromatopsia
4292401368

Achromatomaly
4292597467

CSS Examples

Text

The CSS property to change the color of the text to Android 4292858847 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(223, 211, 223)` looks like.

```
.text, #text, p{  
    color:rgb(223, 211, 223)  
}
```

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(223, 211, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(223, 211, 223) }
```

Border

The CSS property to change the border of an element to Android 4292858847 is called "border". The border property can be set on classes, ids or directly on the HTML element.

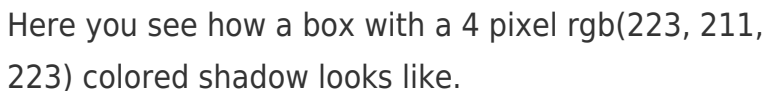
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(223, 211, 223) }
```

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

```
.border{ border-color:rgb(223, 211, 223) }
```

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



Here you see how a box with a 4 pixel `rgb(223, 211, 223)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(223, 211, 223); -webkit-box-  
shadow:4px 4px 4px 4px rgb(223, 211, 223);  
box-shadow:4px 4px 4px 4px rgb(223, 211,  
223) }
```

Background

The CSS property to change the background color of an element to Android 4292858847 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(223, 211, 223) }
```

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

```
.background{ background-color: rgb(223,  
211, 223) }
```

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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