

Converting Colors

Android(4292466879)

Have a look what the booklet for
Android(4292466879) contains.

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Color

Android(4292466879)

Conversions

Conversions Part 1

Format	Color
Hex	D9D8BF
RGB	217, 216, 191
RGB Percent	85%, 85%, 75%
CMY	0.1490, 0.1529, 0.2510
CMYK	0.00, 0.00, 0.12, 0.15
HSL	58°, 25%, 80%
HSV	58°, 12%, 85%
XYZ	62.5751, 67.6250, 59.0451
YIQ	213.4490, 8.6210, -7.5630

Conversions

Conversions Part 2

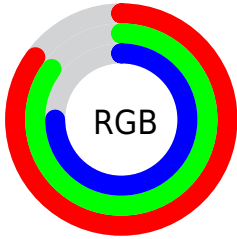
Format	Color
R _{YB}	192, 217, 191
Decimal	14276799
CIE Lab	85.82, -3.90, 12.46
CIE LCh	86, 13.053, 107.407
Yxy	67.6250, 0.3307, 0.3573
Android (android.graphics.Color)	4292466879 (0xFFD9D8BF)
YUV	213.4490, -11.0674, 3.1142
Hunter-Lab	82.2344, -8.0833, 14.9933

Details

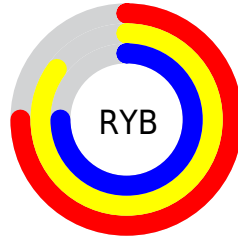
The Android color `4292466879` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290756825`, and the grayscale version is `4292269782`.

A 20% lighter version of the original color is `4294967287`, and `4288848266` is the 20% darker color. If you saturate the color by 10%, you get `4292466601`, and if you desaturate by 10%, it is `4292467157`.

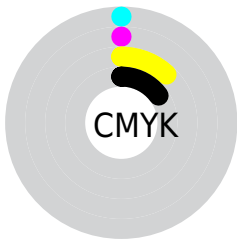
Distribution



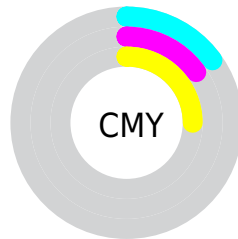
- Red (85%)
- Green (85%)
- Blue (75%)



- Red (75%)
- Yellow (85%)
- Blue (75%)



- Cyan (0%)
- Magenta (0%)
- Yellow (12%)
- Black (15%)



- Cyan (15%)
- Magenta (15%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292466879 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 4292466879 by changing the saturation by 10% instead.



4292466879



4292466879

4294967295



4290624676



4294967287



4288848266



4287137648



4285427288



4283848000



4282269226



4280822038



4279505920



4278190080

 4292466879

 4292466879

 4292466601

 4292467157

 4292466324

 4292467434

 4292466046

 4292467711

 4292466024

 4292467967

 4292465746

 4292468223

 4292465469

 4292468479

 4292465191

 4292468735

 4292464913

 4292468991

 4292464896

Harmonies

Analogous

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



4293317823



4292466879



4291550150

Triad

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



4292466879



4290436328



4293775324

Complementary

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



4292466879



4290756825

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.



4293054951



4292466879



4291090926

Square

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



4292466879



4290305757



4292072942



4294037200

Rectangle

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



4292466879



4290960845



4292072942



4293578720

Sweetspot

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



4292466879



4294967285



4292460480



4286611321



4278190080



4286611584

Same Dimension

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



4292466879



4294967003



4291680703



4285427043



4289570560



4281216000

Inverse Universe

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



4290756825



4292599295



4291543001



4284703598



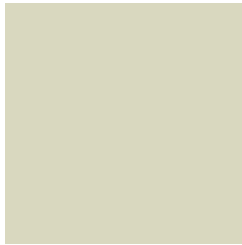
4278192045



4278190638

Previews

White Background



This preview shows how the Android color 4292466879 looks on a white background.

Color Contrast Check

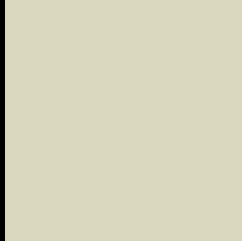
Large Text (above 18pt) WCAG AA × Fail

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 4292466879 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

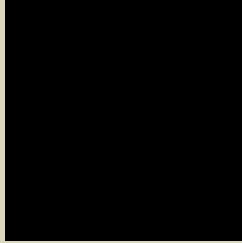
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

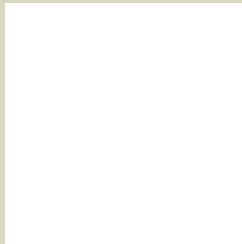
Any Text WCAG AAA ✓ Pass

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

Android 4292466879 Background



This preview shows how black text looks on a background with the Android color 4292466879.



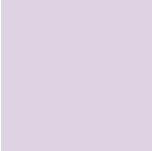
This preview shows how white text looks on a background with the Android color 4292466879.

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](#).

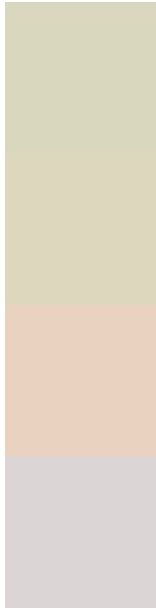
Dichromacy





Tritanopia
4292793315

Trichromacy



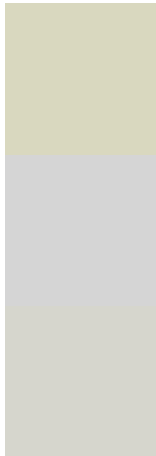
Original Color
4292466879

Protanomaly
4292728766

Deuteranomaly
4293579456

Tritanomaly
4292662742

Monochromacy



Original Color
4292466879

Achromatopsia
4292203989

Achromatomaly
4292269773

CSS Examples

Text

The CSS property to change the color of the text to Android 4292466879 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(217, 216, 191)` looks like.

```
.text, #text, p{  
    color:rgb(217, 216, 191)  
}
```

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(217, 216, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 216, 191) }
```

Border

The CSS property to change the border of an element to Android 4292466879 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(217, 216, 191) }
```

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

```
.border{ border-color:rgb(217, 216, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(217, 216, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(217, 216, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(217, 216, 191);  
box-shadow:4px 4px 4px 4px rgb(217, 216,  
191) }
```

Background

The CSS property to change the background color of an element to Android 4292466879 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 216, 191) }
```

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

```
.background{ background-color: rgb(217,  
216, 191) }
```

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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