

Converting Colors

Android(4293180879)

Have a look what the booklet for
Android(4293180879) contains.

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Color

Android(4293180879)

Conversions

Conversions Part 1

Format	Color
Hex	E4BDCF
RGB	228, 189, 207
RGB Percent	89%, 74%, 81%
CMY	0.1059, 0.2588, 0.1882
CMYK	0.00, 0.17, 0.09, 0.11
HSL	332°, 42%, 82%
HSV	332°, 17%, 89%
XYZ	61.4550, 57.3942, 66.8706
YIQ	202.7130, 17.4660, 13.8660

Conversions

Conversions Part 2

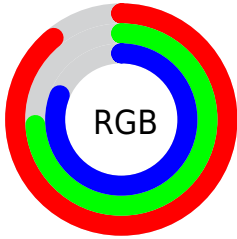
Format	Color
R _Y B	228, 189, 207
Decimal	14990799
CIE Lab	80.40, 16.84, -3.79
CIE LCh	80, 17.259, 347.301
Yxy	57.3942, 0.3309, 0.3090
Android (android.graphics.Color)	4293180879 (0xFFE4BDCF)
YUV	202.7130, 2.1135, 22.1767
Hunter-Lab	75.7589, 12.2195, 0.6974

Details

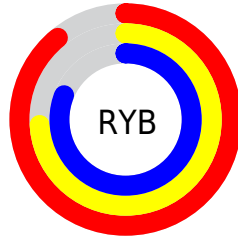
The Android color `4293180879` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290634962`, and the grayscale version is `4291546059`.

A 20% lighter version of the original color is `4294964735`, and `4289497241` is the 20% darker color. If you saturate the color by 10%, you get `4293174979`, and if you desaturate by 10%, it is `4293186779`.

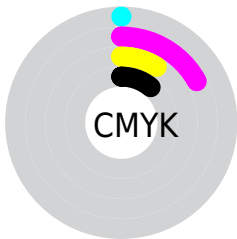
Distribution



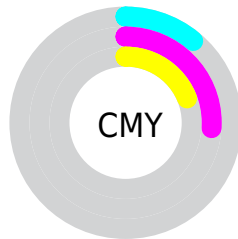
- Red (89%)
- Green (74%)
- Blue (81%)



- Red (89%)
- Yellow (74%)
- Blue (81%)



- Cyan (0%)
- Magenta (17%)
- Yellow (9%)
- Black (11%)



- Cyan (11%)
- Magenta (26%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293180879 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 4293180879 by changing the saturation by 10% instead.

 4293180879

 4293180879

4294967295

 4291338931

 4294964735


 4289497241

 4287721087

 4286010982

 4284366414

 4282787895

 4281275170

 4280090635

 4278190080

 4293180879

 4293180879

 4293174979

 4293186779

 4293169078

 4293192680

 4293163434

 4293197812

 4293157534

 4293197823

 4293151634

 4293145733

 4293139833

 4293134189

 4293132393

Harmonies

Analogous

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



4292264157



4293180879



4293574079

Triad

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



4293180879



4291479977



4288729055

Complementary

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



4293180879



4290634962

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.



4288598480



4293180879



4290301617

Square

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



4293180879



4292592808



4289188032



4289645542

Rectangle

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



4293180879



4293443253



4289188032



4288598234

Sweetspot

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



4293180879



4294963960



4292001252



4286609531



4278190080



4286611584

Same Dimension

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



4293180879



4294953442



4293181117



4285753197



4289921106



4281532440

Inverse Universe

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



4293180879



4294953442



4290634724



4285753197



4289921106



4281532440

Previews

White Background



This preview shows how the Android color 4293180879 looks on a white background.

Color Contrast Check

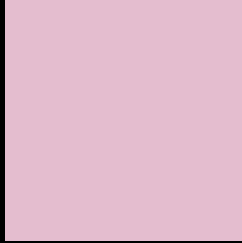
Large Text (above 18pt) WCAG AA × Fail

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 4293180879 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 4293180879 Background



This preview shows how black text looks on a background with the Android color 4293180879.



This preview shows how white text looks on a background with the Android color 4293180879.

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
4293180879

Protanopia
4291282645

Deuteranopia
4292395726



Tritanopia
4293180876

Trichromacy



Original Color
4293180879

Protanomaly
4292002771

Deuteranomaly
4292657358

Tritanomaly
4293180877

Monochromacy



Original Color
4293180879

Achromatopsia
4291546059

Achromatomaly
4292134604

CSS Examples

Text

The CSS property to change the color of the text to Android 4293180879 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(228, 189, 207)` looks like.

```
.text, #text, p{  
    color:rgb(228, 189, 207)  
}
```

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(228, 189, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 189, 207) }
```

Border

The CSS property to change the border of an element to Android 4293180879 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(228, 189, 207) }
```

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

```
.border{ border-color:rgb(228, 189, 207) }
```

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

Here you see how a box with a 4 pixel `rgb(228, 189, 207)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(228, 189, 207); -webkit-box-shadow:4px 4px 4px 4px rgb(228, 189, 207); box-shadow:4px 4px 4px 4px rgb(228, 189, 207) }
```

Background

The CSS property to change the background color of an element to Android 4293180879 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 189, 207) }
```

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

```
.background{ background-color: rgb(228,  
189, 207) }
```

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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