

Converting Colors

Android(4293180871)

Have a look what the booklet for
Android(4293180871) contains.

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Color

Android(4293180871)

Conversions

Conversions Part 1

Format	Color
Hex	E4BDC7
RGB	228, 189, 199
RGB Percent	89%, 74%, 78%
CMY	0.1059, 0.2588, 0.2196
CMYK	0.00, 0.17, 0.13, 0.11
HSL	345°, 42%, 82%
HSV	345°, 17%, 89%
XYZ	60.5013, 57.0127, 61.8486
YIQ	201.8010, 20.0340, 11.3780

Conversions

Conversions Part 2

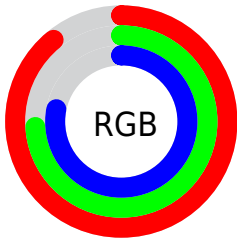
Format	Color
R _Y B	228, 189, 199
Decimal	14990791
CIE Lab	80.19, 15.51, 0.20
CIE LCh	80, 15.513, 0.753
Yxy	57.0127, 0.3373, 0.3179
Android (android.graphics.Color)	4293180871 (0xFFE4BDC7)
YUV	201.8010, -1.3809, 22.9765
Hunter-Lab	75.5068, 10.8899, 4.2895

Details

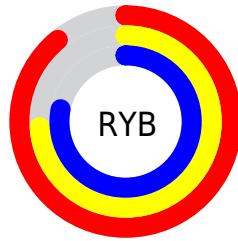
The Android color `4293180871` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290634970`, and the grayscale version is `4291480266`.

A 20% lighter version of the original color is `4294964735`, and `4289497233` is the 20% darker color. If you saturate the color by 10%, you get `4293174966`, and if you desaturate by 10%, it is `4293186776`.

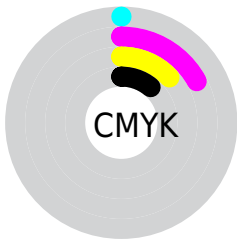
Distribution



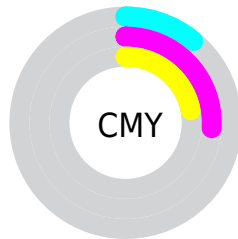
- Red (89%)
- Green (74%)
- Blue (78%)



- Red (89%)
- Yellow (74%)
- Blue (78%)



- Cyan (0%)
- Magenta (17%)
- Yellow (13%)
- Black (11%)



- Cyan (11%)
- Magenta (26%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293180871 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 4293180871 by changing the saturation by 10% instead.

 4293180871

 4293180871

4294967295

 4291338924

 4294964735

 4289497233

 4287721080

 4286010975

 4284366407

 4282787889

 4281275164

 4280090625

 4278190080

 4293180871

 4293180871

 4293174966

 4293186776

 4293169061

 4293192681

 4293163412

 4293197818

 4293157507

 4293197823

 4293151602

 4293145697

 4293139792

 4293134143

 4293132346

Harmonies

Analogous

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



4292526037



4293180871



4293246649

Triad

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



4293180871



4290956206



4289252576

Complementary

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



4293180871



4290634970

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.



4288860117



4293180871



4289908408

Square

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



4293180871



4292003498



4289122247



4290300131

Rectangle

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



4293180871



4293050545



4289122247



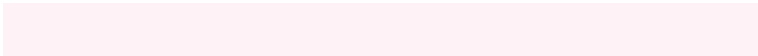
4289056221

Sweetspot

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



4293180871



4294963958



4292525540



4286609530



4278190080



4286611584

Same Dimension

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



4293180871



4294953431



4293183165



4285753194



4289921070



4281532429

Inverse Universe

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



4293180871



4294953431



4290632676



4285753194



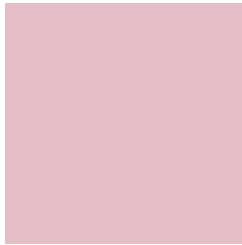
4289921070



4281532429

Previews

White Background



This preview shows how the Android color 4293180871 looks on a white background.

Color Contrast Check

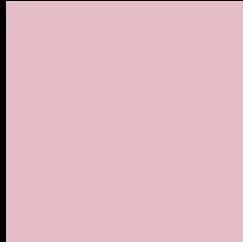
Large Text (above 18pt) WCAG AA × Fail

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 4293180871 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 4293180871 Background



This preview shows how black text looks on a background with the Android color 4293180871.



This preview shows how white text looks on a background with the Android color 4293180871.

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
4293180871

Protanopia
4291413708

Deuteranopia
4292526534



Tritanopia
4293246155

Trichromacy



Original Color
4293180871

Protanomaly
4292068298

Deuteranomaly
4292788422

Tritanomaly
4293246154

Monochromacy



Original Color
4293180871

Achromatopsia
4291480266

Achromatomaly
4292068809

CSS Examples

Text

The CSS property to change the color of the text to Android 4293180871 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, 199)` looks like.

```
.text, #text, p{  
    color:rgb(228, 189, 199)  
}
```

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, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 189, 199) }
```

Border

The CSS property to change the border of an element to Android 4293180871 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, 199) }
```

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

```
.border{ border-color:rgb(228, 189, 199) }
```

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, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(228, 189, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(228, 189, 199);  
box-shadow:4px 4px 4px 4px rgb(228, 189,  
199) }
```

Background

The CSS property to change the background color of an element to Android 4293180871 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, 199) }
```

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

```
.background{ background-color: rgb(228,  
189, 199) }
```

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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