

Converting Colors

Android(4293178573)

Have a look what the booklet for
Android(4293178573) contains.

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Color

Android(4293178573)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | E4B4CD |
| RGB | 228, 180, 205 |
| RGB Percent | 89%, 71%, 80% |
| CMY | 0.1059, 0.2941, 0.1961 |
| CMYK | 0.00, 0.21, 0.10, 0.11 |
| HSL | 329°, 47%, 80% |
| HSV | 329°, 21%, 89% |
| XYZ | 59.3356, 53.5443, 64.9654 |
| YIQ | 197.2020, 20.5830, 17.9510 |

Conversions

Conversions Part 2

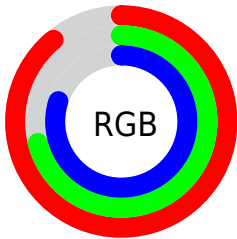
| Format | Color |
|-------------------------------------|------------------------------|
| R _Y B | 228, 180, 205 |
| Decimal | 14988493 |
| CIE Lab | 78.20, 21.31, -5.97 |
| CIE LCh | 78, 22.134, 344.362 |
| Yxy | 53.5443, 0.3336, 0.3011 |
| Android (android.graphics.Color) | 4293178573 (0xFFE4B4CD) |
| YUV | 197.2020, 3.8444, 27.0098 |
| Hunter-Lab | 73.1740, 16.6884, -1.4171 |

Details

The Android color `4293178573` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290045131`, and the grayscale version is `4291151301`.

A 20% lighter version of the original color is `4294962431`, and `4289494935` is the 20% darker color. If you saturate the color by 10%, you get `4293172674`, and if you desaturate by 10%, it is `4293184472`.

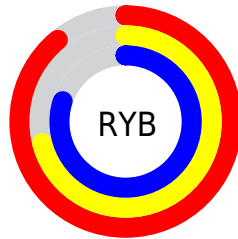
Distribution



Red (89%)

Green (71%)

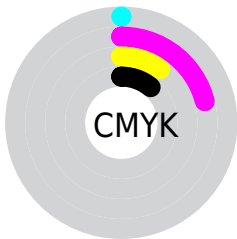
Blue (80%)



Red (89%)

Yellow (71%)

Blue (80%)

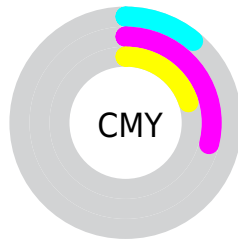


Cyan (0%)

Magenta (21%)

Yellow (10%)

Black (11%)



Cyan (11%)

Magenta (29%)

Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293178573 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 4293178573 by changing the saturation by 10% instead.

 4293178573

 4293178573

4294967295

 4291336626

 4294962431

 4289494935

 4287719037

 4286008676

 4284364364

 4282720309

 4281207328

 4279828488

 4278190080

 4293178573

 4293178573

 4293172674

 4293184472

 4293166775

 4293190371

 4293161132

 4293196014

 4293155233

 4293197817

 4293149334

 4293197823

 4293143435

 4293137537

 4293132407

Harmonies

Analogous

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



4291934687



4293178573



4293702584

Triad

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



4293178573



4291281818



4287351773

Complementary

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



4293178573



4290045131

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.



4287352267



4293178573



4289710500

Square

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



4293178573



4292590746



4288269494



4288464616

Rectangle

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



4293178573



4293637547



4288269494



4287220952

Sweetspot

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



4293178573



4294963448



4291474660



4286609275



4278190080



4286611584

Same Dimension

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



4293178573



4294950880



4293178550



4285753197



4289921117



4281532443

Inverse Universe

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



4293178573



4294950880



4290045154



4285753197



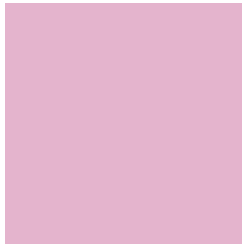
4289921117



4281532443

Previews

White Background



This preview shows how the Android color 4293178573 looks on a white background.

Color Contrast Check

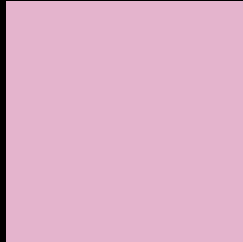
Large Text (above 18pt) WCAG AA × Fail

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 4293178573 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 4293178573 Background



This preview shows how black text looks on a background with the Android color 4293178573.



This preview shows how white text looks on a background with the Android color 4293178573.

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
4293178573

Protanopia
4290822357

Deuteranopia
4291869900



Tritanopia
4293113540

Trichromacy



Original Color
4293178573

Protanomaly
4291673298

Deuteranomaly
4292327884

Tritanomaly
4293113287

Monochromacy



Original Color
4293178573

Achromatopsia
4291151301

Achromatomaly
4291870664

CSS Examples

Text

The CSS property to change the color of the text to Android 4293178573 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, 180, 205)` looks like.

```
.text, #text, p{  
    color:rgb(228, 180, 205)  
}
```

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, 180, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 180, 205) }
```

Border

The CSS property to change the border of an element to Android 4293178573 is called "border". The border property can be set on classes, ids or directly on the HTML element.

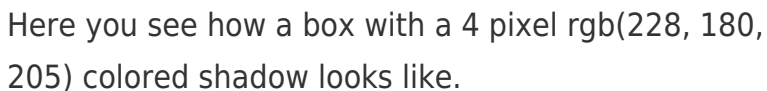
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(228, 180, 205) }
```

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

```
.border{ border-color:rgb(228, 180, 205) }
```

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



Here you see how a box with a 4 pixel `rgb(228, 180, 205)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(228, 180, 205); -webkit-box-shadow:4px 4px 4px 4px rgb(228, 180, 205); box-shadow:4px 4px 4px 4px rgb(228, 180, 205) }
```

Background

The CSS property to change the background color of an element to Android 4293178573 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 180, 205) }
```

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

```
.background{ background-color: rgb(228,  
180, 205) }
```

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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