

Converting Colors

Android(4293183456)

Have a look what the booklet for
Android(4293183456) contains.

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Color

Android(4293183456)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | E4C7E0 |
| RGB | 228, 199, 224 |
| RGB Percent | 89%, 78%, 88% |
| CMY | 0.1059, 0.2196, 0.1216 |
| CMYK | 0.00, 0.13, 0.02, 0.11 |
| HSL | 308°, 35%, 84% |
| HSV | 308°, 13%, 89% |
| XYZ | 65.8729, 62.7226, 79.1558 |
| YIQ | 210.5210, 9.2590, 13.9230 |

Conversions

Conversions Part 2

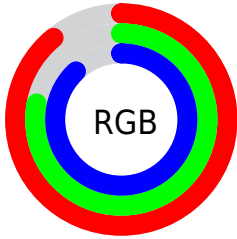
| Format | Color |
|-------------------------------------|------------------------------|
| R _Y B | 228, 199, 224 |
| Decimal | 14993376 |
| CIE Lab | 83.30, 14.48, -8.63 |
| CIE LCh | 83, 16.857, 329.193 |
| Yxy | 62.7226, 0.3171, 0.3019 |
| Android (android.graphics.Color) | 4293183456 (0xFFE4C7E0) |
| YUV | 210.5210, 6.6451, 15.3291 |
| Hunter-Lab | 79.1976, 9.8721, -3.8204 |

Details

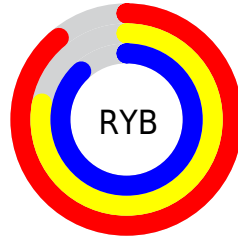
The Android color `4293183456` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4291290315`, and the grayscale version is `4292006610`.

A 20% lighter version of the original color is `4294967295`, and `4289499561` is the 20% darker color. If you saturate the color by 10%, you get `4293177565`, and if you desaturate by 10%, it is `4293189347`.

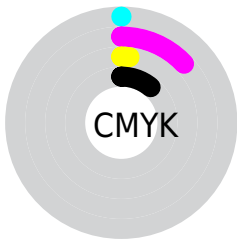
Distribution



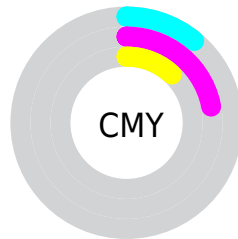
- Red (89%)
- Green (78%)
- Blue (88%)



- Red (89%)
- Yellow (78%)
- Blue (88%)



- Cyan (0%)
- Magenta (13%)
- Yellow (2%)
- Black (11%)



- Cyan (11%)
- Magenta (22%)
- Yellow (12%)

Brightness & Saturation Gradients


These gradients show how the Android color 4293183456 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 4293183456 by changing the saturation by 10% instead.

 4293183456

 4293183456

4294967295

 4291341508

 4289499561

 4287788942

 4286078581

 4284434268

 4282855493

 4281342766

 4280091162

 4278190080

 4293183456

 4293183456

 4293177565

 4293189347

 4293171674

 4293195238

 4293166039

 4293197801

 4293160147

 4293197805

 4293154256

 4293197808

 4293148365

 4293197811

 4293142474

 4293197814

 4293136839

 4293197817

 4293132485

 4293197820

Harmonies

Analogous

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



4292005099



4293183456



4293903825

Triad

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



4293183456



4292726448



4289124574

Complementary

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



4293183456



4291290315

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.



4289452494



4293183456



4291548084

Square

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



4293183456



4293577141



4290369471



4289582826

Rectangle

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



4293183456



4294034886



4290369471



4289190361

Sweetspot

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



4293183456



4294964734



4291545060



4286609791



4278190080



4286611584

Same Dimension

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



4293183456



4294957562



4293183442



4285753201



4289921178



4281532460

Inverse Universe

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



4293183456



4294957562



4291290329



4285753201



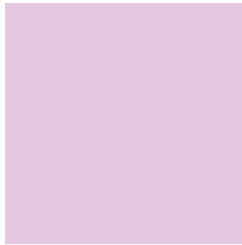
4289921178



4281532460

Previews

White Background



This preview shows how the Android color 4293183456 looks on a white background.

Color Contrast Check

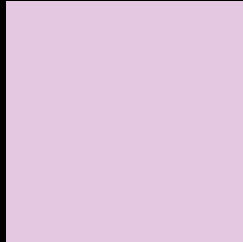
Large Text (above 18pt) WCAG AA × Fail

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 4293183456 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 4293183456 Background



This preview shows how black text looks on a background with the Android color 4293183456.



This preview shows how white text looks on a background with the Android color 4293183456.

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
4293183456

Protanopia
4291677924

Deuteranopia
4292725471



Tritanopia
4293118168

Trichromacy



Original Color
4293183456

Protanomaly
4292201443

Deuteranomaly
4292921823

Tritanomaly
4293118171

Monochromacy



Original Color
4293183456

Achromatopsia
4292072403

Achromatomaly
4292464600

CSS Examples

Text

The CSS property to change the color of the text to Android 4293183456 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, 199, 224)` looks like.

```
.text, #text, p{  
    color:rgb(228, 199, 224)  
}
```

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, 199, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 199, 224) }
```

Border

The CSS property to change the border of an element to Android 4293183456 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, 199, 224) }
```

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

```
.border{ border-color:rgb(228, 199, 224) }
```

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

Here you see how a box with a 4 pixel `rgb(228, 199, 224)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(228, 199, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(228, 199, 224);  
box-shadow:4px 4px 4px 4px rgb(228, 199,  
224) }
```

Background

The CSS property to change the background color of an element to Android 4293183456 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 199, 224) }
```

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

```
.background{ background-color: rgb(228,  
199, 224) }
```

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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