

Converting Colors

Android(4293183454)

Have a look what the booklet for
Android(4293183454) contains.

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Color

Android(4293183454)

Conversions

Conversions Part 1

Format	Color
Hex	E4C7DE
RGB	228, 199, 222
RGB Percent	89%, 78%, 87%
CMY	0.1059, 0.2196, 0.1294
CMYK	0.00, 0.13, 0.03, 0.11
HSL	312°, 35%, 84%
HSV	312°, 13%, 89%
XYZ	65.6031, 62.6148, 77.7354
YIQ	210.2930, 9.9010, 13.3010

Conversions

Conversions Part 2

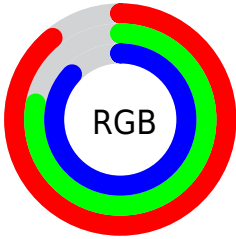
Format	Color
R _Y B	228, 199, 222
Decimal	14993374
CIE Lab	83.24, 14.12, -7.65
CIE LCh	83, 16.058, 331.552
Yxy	62.6148, 0.3185, 0.3040
Android (android.graphics.Color)	4293183454 (0xFFE4C7DE)
YUV	210.2930, 5.7716, 15.5290
Hunter-Lab	79.1295, 9.5107, -2.8548

Details

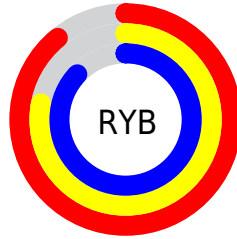
The Android color `4293183454` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291290317`, and the grayscale version is `4292006610`.

A 20% lighter version of the original color is `4294967295`, and `4289499559` is the 20% darker color. If you saturate the color by 10%, you get `4293177561`, and if you desaturate by 10%, it is `4293189347`.

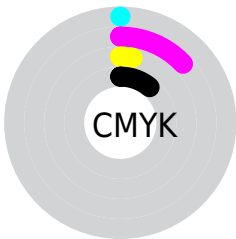
Distribution



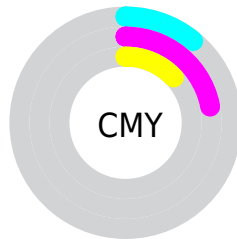
- Red (89%)
- Green (78%)
- Blue (87%)



- Red (89%)
- Yellow (78%)
- Blue (87%)



- Cyan (0%)
- Magenta (13%)
- Yellow (3%)
- Black (11%)



- Cyan (11%)
- Magenta (22%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293183454 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 4293183454 by changing the saturation by 10% instead.

 4293183454

 4293183454

4294967295

 4291341506


 4289499559

 4287788941

 4286078579

 4284434266

 4282855491

 4281342765

 4280091161

 4278190080

 4293183454

 4293183454

 4293177561

 4293189347

 4293171669

 4293195239

 4293166032

 4293197804

 4293160139

 4293197809

 4293154246

 4293197814

 4293148354

 4293197818

 4293142461

 4293197823

 4293136824

 4293132469

Harmonies

Analogous

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



4292070377



4293183454



4293838287

Triad

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



4293183454



4292595633



4289321183

Complementary

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



4293183454



4291290317

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.



4289517776



4293183454



4291482549

Square

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



4293183454



4293446325



4290369473



4289779177

Rectangle

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



4293183454



4293969349



4290369473



4289321178

Sweetspot

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



4293183454



4294964733



4291676132



4286609790



4278190080



4286611584

Same Dimension

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



4293183454



4294957559



4293183440



4285753200



4289921166



4281532456

Inverse Universe

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



4293183454



4294957559



4291290331



4285753200



4289921166



4281532456

Previews

White Background



This preview shows how the Android color 4293183454 looks on a white background.

Color Contrast Check

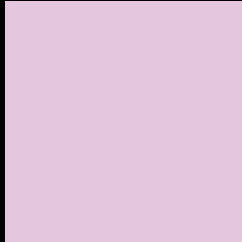
Large Text (above 18pt) WCAG AA × Fail

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 4293183454 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 4293183454 Background



This preview shows how black text looks on a background with the Android color 4293183454.



This preview shows how white text looks on a background with the Android color 4293183454.

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
4293183454

Protanopia
4291743458

Deuteranopia
4292725214



Tritanopia
4293118168

Trichromacy



Original Color
4293183454

Protanomaly
4292266977

Deuteranomaly
4292921566

Tritanomaly
4293118170

Monochromacy



Original Color
4293183454

Achromatopsia
4292006610

Achromatomaly
4292464342

CSS Examples

Text

The CSS property to change the color of the text to Android 4293183454 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, 222)` looks like.

```
.text, #text, p{  
    color:rgb(228, 199, 222)  
}
```

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, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 199, 222) }
```

Border

The CSS property to change the border of an element to Android 4293183454 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, 222) }
```

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

```
.border{ border-color:rgb(228, 199, 222) }
```

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, 222)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(228, 199, 222); -webkit-box-  
shadow:4px 4px 4px 4px rgb(228, 199, 222);  
box-shadow:4px 4px 4px 4px rgb(228, 199,  
222) }
```

Background

The CSS property to change the background color of an element to Android 4293183454 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, 222) }
```

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

```
.background{ background-color: rgb(228,  
199, 222) }
```

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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