

Converting Colors

Android(4293578206)

Have a look what the booklet for
Android(4293578206) contains.

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Color

Android(4293578206)

Conversions

Conversions Part 1

Format	Color
Hex	EACDDE
RGB	234, 205, 222
RGB Percent	92%, 80%, 87%
CMY	0.0824, 0.1961, 0.1294
CMYK	0.00, 0.12, 0.05, 0.08
HSL	325°, 41%, 86%
HSV	325°, 12%, 92%
XYZ	68.9478, 66.4290, 78.2954
YIQ	215.6090, 11.8270, 11.4350

Conversions

Conversions Part 2

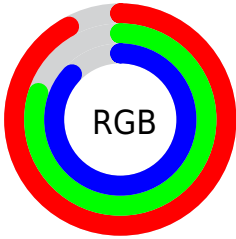
Format	Color
RYB	234, 205, 222
Decimal	15388126
CIELab	85.21, 12.99, -4.67
CIELCh	85, 13.804, 340.219
Yxy	66.4290, 0.3227, 0.3109
Android (android.graphics.Color)	4293578206 (0xFFEACDDE)
YUV	215.6090, 3.1508, 16.1289
Hunter-Lab	81.5040, 8.3691, 0.0969

Details

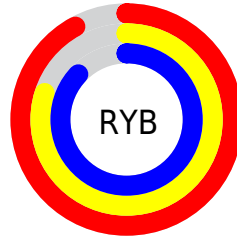
The Android color `4293578206` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291685081`, and the grayscale version is `4292401368`.

A 20% lighter version of the original color is `4294967295`, and `4289894311` is the 20% darker color. If you saturate the color by 10%, you get `4293572308`, and if you desaturate by 10%, it is `4293584104`.

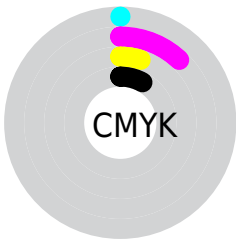
Distribution



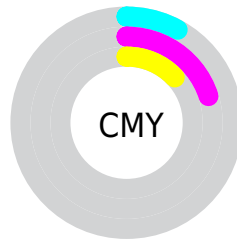
- Red (92%)
- Green (80%)
- Blue (87%)



- Red (92%)
- Yellow (80%)
- Blue (87%)



- Cyan (0%)
- Magenta (12%)
- Yellow (5%)
- Black (8%)



- Cyan (8%)
- Magenta (20%)
- Yellow (13%)

Brightness & Saturation Gradients


These gradients show how the Android color 4293578206 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 4293578206 by changing the saturation by 10% instead.

 4293578206

 4293578206

4294967295

 4291736002

 4289894311

 4288118157

 4286407795

 4284763227

 4283184451

 4281671469

 4280289560

 4278190080

 4293578206

 4293578206

 4293572308

 4293584104

 4293566155

 4293590257

 4293560257

 4293591035

 4293554103

 4293591039

 4293548206

 4293542308

 4293536154

 4293530257

 4293525641

Harmonies

Analogous

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



4292727017



4293578206



4294036689

Triad

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



4293578206



4292597179



4290108645

Complementary

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



4293578206



4291685081

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.



4290108889



4293578206



4291615169

Square

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



4293578206



4293448125



4290698444



4290697709

Rectangle

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



4293578206



4294036936



4290698444



4290043105

Sweetspot

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



4293578206



4294964731



4292464106



4286609789



4278190080



4286611584

Same Dimension

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



4293578206



4294957551



4293578192



4285885040



4290052202



4281729055

Inverse Universe

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



4293578206



4294957551



4291685095



4285885040



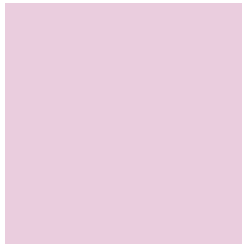
4290052202



4281729055

Previews

White Background



This preview shows how the Android color 4293578206 looks on a white background.

Color Contrast Check

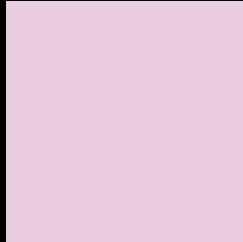
Large Text (above 18pt) WCAG AA × Fail

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 4293578206 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 4293578206 Background



This preview shows how black text looks on a background with the Android color 4293578206.



This preview shows how white text looks on a background with the Android color 4293578206.

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
4293578206

Protanopia
4292203746

Deuteranopia
4293316574



Tritanopia
4293578205

Trichromacy



Original Color
4293578206

Protanomaly
4292727265

Deuteranomaly
4293381854

Tritanomaly
4293578205

Monochromacy



Original Color
4293578206

Achromatopsia
4292401368

Achromatomaly
4292859098

CSS Examples

Text

The CSS property to change the color of the text to Android 4293578206 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(234, 205, 222)` looks like.

```
.text, #text, p{  
    color:rgb(234, 205, 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(234, 205, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 205, 222) }
```

Border

The CSS property to change the border of an element to Android 4293578206 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(234, 205, 222) }
```

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

```
.border{ border-color:rgb(234, 205, 222) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 205, 222)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 205, 222); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 205, 222);  
box-shadow:4px 4px 4px 4px rgb(234, 205,  
222) }
```

Background

The CSS property to change the background color of an element to Android 4293578206 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 205, 222) }
```

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

```
.background{ background-color: rgb(234,  
205, 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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