

Converting Colors

Android(4293575630)

Have a look what the booklet for
Android(4293575630) contains.

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Color

Android(4293575630)

Conversions

Conversions Part 1

Format	Color
Hex	EAC3CE
RGB	234, 195, 206
RGB Percent	92%, 76%, 81%
CMY	0.0824, 0.2353, 0.1922
CMYK	0.00, 0.17, 0.12, 0.08
HSL	343°, 48%, 84%
HSV	343°, 17%, 92%
XYZ	64.5874, 60.9789, 66.7585
YIQ	207.9150, 19.7130, 11.6890

Conversions

Conversions Part 2

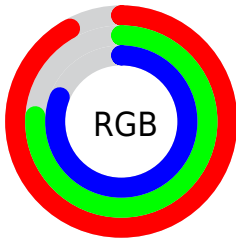
Format	Color
RYB	234, 195, 206
Decimal	15385550
CIELab	82.37, 15.58, -0.31
CIELCh	82, 15.588, 358.866
Yxy	60.9789, 0.3358, 0.3171
Android (android.graphics.Color)	4293575630 (0xFFEAC3CE)
YUV	207.9150, -0.9441, 22.8765
Hunter-Lab	78.0890, 10.9816, 3.9751

Details

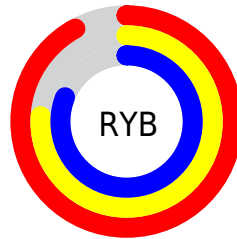
The Android color `4293575630` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291029727`, and the grayscale version is `4291875024`.

A 20% lighter version of the original color is `4294966527`, and `4289891736` is the 20% darker color. If you saturate the color by 10%, you get `4293569725`, and if you desaturate by 10%, it is `4293581535`.

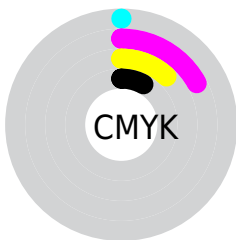
Distribution



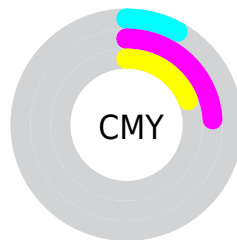
- Red (92%)
- Green (76%)
- Blue (81%)



- Red (92%)
- Yellow (76%)
- Blue (81%)



- Cyan (0%)
- Magenta (17%)
- Yellow (12%)
- Black (8%)



- Cyan (8%)
- Magenta (24%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293575630 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 4293575630 by changing the saturation by 10% instead.

 4293575630

 4293575630

4294967295

 4291733683

 4294966527

 4289891736

 4288115838

 4286405477

 4284695373

 4283116854

 4281603873

 4280352778

 4278190080

 4293575630

 4293575630

 4293569725

 4293581535

 4293563564

 4293587696

 4293557660

 4293591039

 4293551499

 4293545594

 4293539689

 4293533528

 4293527624

 4293525570

Harmonies

Analogous

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



4292920796



4293575630



4293706943

Triad

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



4293575630



4291416243



4289582053

Complementary

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



4293575630



4291029727

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.



4289189338



4293575630



4290368701

Square

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



4293575630



4292463792



4289517260



4290563818

Rectangle

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



4293575630



4293510839



4289517260



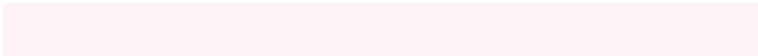
4289385698

Sweetspot

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



4293575630



4294963958



4292854762



4286609530



4278190080



4286611584

Same Dimension

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



4293575630



4294954202



4293577667



4285885037



4290052147



4281729039

Inverse Universe

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



4293575630



4294954202



4291027690



4285885037



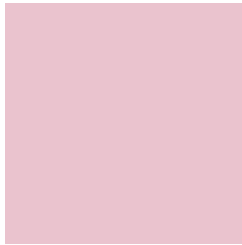
4290052147



4281729039

Previews

White Background



This preview shows how the Android color 4293575630 looks on a white background.

Color Contrast Check

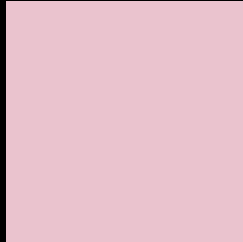
Large Text (above 18pt) WCAG AA × Fail

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 4293575630 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 4293575630 Background



This preview shows how black text looks on a background with the Android color 4293575630.



This preview shows how white text looks on a background with the Android color 4293575630.

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
4293575630

Protanopia
4291808467

Deuteranopia
4292986829



Tritanopia
4293575378

Trichromacy



Original Color
4293575630

Protanomaly
4292463057

Deuteranomaly
4293183181

Tritanomaly
4293575377

Monochromacy



Original Color
4293575630

Achromatopsia
4291875024

Achromatomaly
4292463567

CSS Examples

Text

The CSS property to change the color of the text to Android 4293575630 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, 195, 206)` looks like.

```
.text, #text, p{  
    color:rgb(234, 195, 206)  
}
```

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, 195, 206) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 195, 206) }
```

Border

The CSS property to change the border of an element to Android 4293575630 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, 195, 206) }
```

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

```
.border{ border-color:rgb(234, 195, 206) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 195, 206)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 195, 206); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 195, 206);  
box-shadow:4px 4px 4px 4px rgb(234, 195,  
206) }
```

Background

The CSS property to change the background color of an element to Android 4293575630 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 195, 206) }
```

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

```
.background{ background-color: rgb(234,  
195, 206) }
```

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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