

Converting Colors

Android(4293905102)

Have a look what the booklet for
Android(4293905102) contains.

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Color

Android(4293905102)

Conversions

Conversions Part 1

Format	Color
Hex	EFCACE
RGB	239, 202, 206
RGB Percent	94%, 79%, 81%
CMY	0.0627, 0.2078, 0.1922
CMYK	0.00, 0.15, 0.14, 0.06
HSL	354°, 54%, 86%
HSV	354°, 15%, 94%
XYZ	67.8577, 65.0480, 67.3716
YIQ	213.5190, 20.7680, 9.0880

Conversions

Conversions Part 2

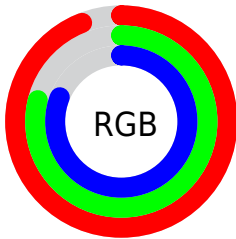
Format	Color
R _Y B	239, 202, 206
Decimal	15715022
CIE Lab	84.51, 13.65, 2.86
CIE LCh	85, 13.950, 11.850
Yxy	65.0480, 0.3388, 0.3248
Android (android.graphics.Color)	4293905102 (0xFFEFCACE)
YUV	213.5190, -3.7069, 22.3468
Hunter-Lab	80.6523, 9.0413, 6.9298

Details

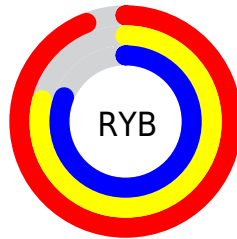
The Android color `4293905102` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291489771`, and the grayscale version is `4292269782`.

A 20% lighter version of the original color is `4294967295`, and `4290221208` is the 20% darker color. If you saturate the color by 10%, you get `4293898937`, and if you desaturate by 10%, it is `4293911267`.

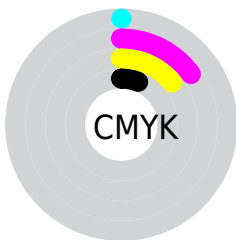
Distribution



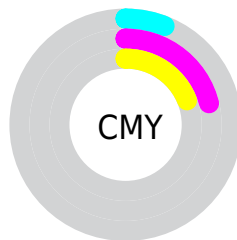
- Red (94%)
- Green (79%)
- Blue (81%)



- Red (94%)
- Yellow (79%)
- Blue (81%)



- Cyan (0%)
- Magenta (15%)
- Yellow (14%)
- Black (6%)



- Cyan (6%)
- Magenta (21%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293905102 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 4293905102 by changing the saturation by 10% instead.

 4293905102

 4293905102

4294967295

 4292063155

 4290221208

 4288445054

 4286669157

 4285024589

 4283380278

 4281867553

 4280485386

 4278190080

 4293905102

 4293905102

 4293898937

 4293911267

 4293892771

 4293917433

 4293886606

 4293918719

 4293880441

 4293874275

 4293868366

 4293862201

 4293856035

 4293853210

Harmonies

Analogous

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



4293512155



4293905102



4293840066

Triad

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



4293905102



4291418303



4290565867

Complementary

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



4293905102



4291489771

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.



4289977060



4293905102



4290501322

Square

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



4293905102



4292400313



4289977304



4291547884

Rectangle

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



4293905102



4293512892



4289977304



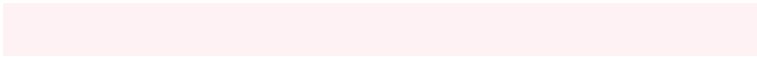
4290304234

Sweetspot

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



4293905102



4294963956



4293642991



4286609529



4278190080



4286611584

Same Dimension

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



4293905102



4294954964



4293908682



4286082157



4290248724



4281860102

Inverse Universe

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



4293905102



4294954964



4291486191



4286082157



4290248724



4281860102

Previews

White Background



This preview shows how the Android color 4293905102 looks on a white background.

Color Contrast Check

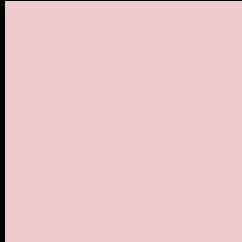
Large Text (above 18pt) WCAG AA × Fail

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 4293905102 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

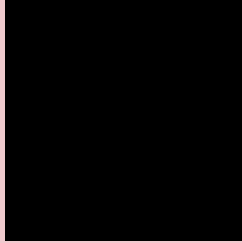
Any Text WCAG AA ✓ Pass

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 4293905102 Background



This preview shows how black text looks on a background with the Android color 4293905102.



This preview shows how white text looks on a background with the Android color 4293905102.

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
4293905102

Protanopia
4292334291

Deuteranopia
4293512398



Tritanopia
4293970136

Trichromacy



Original Color
4293905102

Protanomaly
4292923345

Deuteranomaly
4293643214

Tritanomaly
4293970388

Monochromacy



Original Color
4293905102

Achromatopsia
4292269782

Achromatomaly
4292858579

CSS Examples

Text

The CSS property to change the color of the text to Android 4293905102 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(239, 202, 206)` looks like.

```
.text, #text, p{  
    color:rgb(239, 202, 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(239, 202, 206) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 202, 206) }
```

Border

The CSS property to change the border of an element to Android 4293905102 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(239, 202, 206) }
```

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

```
.border{ border-color:rgb(239, 202, 206) }
```

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

Here you see how a box with a 4 pixel rgb(239, 202, 206) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 202, 206); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 202, 206);  
box-shadow:4px 4px 4px 4px rgb(239, 202,  
206) }
```

Background

The CSS property to change the background color of an element to Android 4293905102 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 202, 206) }
```

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

```
.background{ background-color: rgb(239,  
202, 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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