

Converting Colors

Android(4293640399)

Have a look what the booklet for
Android(4293640399) contains.

Android(4293640399)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4293640399)

Conversions

Conversions Part 1

Format	Color
Hex	EBC0CF
RGB	235, 192, 207
RGB Percent	92%, 75%, 81%
CMY	0.0784, 0.2471, 0.1882
CMYK	0.00, 0.18, 0.12, 0.08
HSL	339°, 52%, 84%
HSV	339°, 18%, 92%
XYZ	64.3731, 59.8664, 67.1940
YIQ	206.5670, 20.8130, 13.7810

Conversions

Conversions Part 2

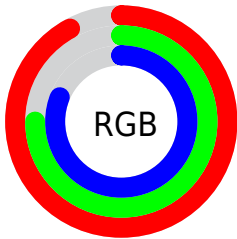
Format	Color
R _Y B	235, 192, 207
Decimal	15450319
CIE Lab	81.77, 17.69, -1.71
CIE LCh	82, 17.775, 354.464
Yxy	59.8664, 0.3363, 0.3127
Android (android.graphics.Color)	4293640399 (0xFFEBC0CF)
YUV	206.5670, 0.2135, 24.9357
Hunter-Lab	77.3734, 13.1049, 2.6717

Details

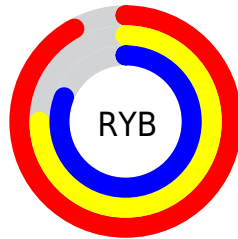
The Android color `4293640399` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290833372`, and the grayscale version is `4291809231`.

A 20% lighter version of the original color is `4294965759`, and `4289956505` is the 20% darker color. If you saturate the color by 10%, you get `4293634496`, and if you desaturate by 10%, it is `4293646558`.

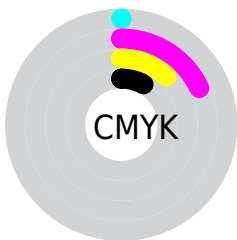
Distribution



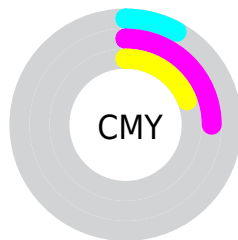
- Red (92%)
- Green (75%)
- Blue (81%)



- Red (92%)
- Yellow (75%)
- Blue (81%)



- Cyan (0%)
- Magenta (18%)
- Yellow (12%)
- Black (8%)



- Cyan (8%)
- Magenta (25%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293640399 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 4293640399 by changing the saturation by 10% instead.

 4293640399

 4293640399

4294967295

 4291798451

 4294965759

 4289956505

 4288180607

 4286470246

 4284760142

 4283181623

 4281603362

 4280352779

 4278190080

 4293640399

 4293640399

 4293634496

 4293646558

 4293628336

 4293652462

 4293622433

 4293656573

 4293616274

 4293656575

 4293610370

 4293604211

 4293598052

 4293592149

 4293591122

Harmonies

Analogous

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



4292789215



4293640399



4293902526

Triad

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



4293640399



4291481261



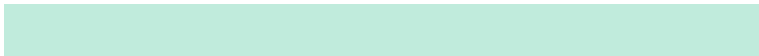
4289057510

Complementary

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



4293640399



4290833372

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.



4288730584



4293640399



4290237367

Square

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



4293640399



4292659626



4289189319



4290105068

Rectangle

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



4293640399



4293706421



4289189319



4288861154

Sweetspot

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



4293640399



4294963959



4292657387



4286609531



4278190080



4286611584

Same Dimension

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



4293640399



4294952922



4293641920



4285885038



4290052159



4281729043

Inverse Universe

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



4293640399



4294952922



4290831851



4285885038



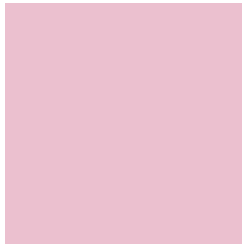
4290052159



4281729043

Previews

White Background



This preview shows how the Android color 4293640399 looks on a white background.

Color Contrast Check

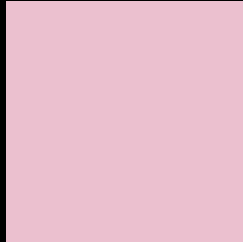
Large Text (above 18pt) WCAG AA × Fail

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 4293640399 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 4293640399 Background



This preview shows how black text looks on a background with the Android color 4293640399.



This preview shows how white text looks on a background with the Android color 4293640399.

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
4293640399

Protanopia
4291611349

Deuteranopia
4292789710



Tritanopia
4293640399

Trichromacy



Original Color
4293640399

Protanomaly
4292331219

Deuteranomaly
4293116878

Tritanomaly
4293640399

Monochromacy



Original Color
4293640399

Achromatopsia
4291809231

Achromatomaly
4292463311

CSS Examples

Text

The CSS property to change the color of the text to Android 4293640399 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(235, 192, 207)` looks like.

```
.text, #text, p{  
    color:rgb(235, 192, 207)  
}
```

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(235, 192, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 192, 207) }
```

Border

The CSS property to change the border of an element to Android 4293640399 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(235, 192, 207) }
```

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

```
.border{ border-color:rgb(235, 192, 207) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 192, 207)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 192, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 192, 207);  
box-shadow:4px 4px 4px 4px rgb(235, 192,  
207) }
```

Background

The CSS property to change the background color of an element to Android 4293640399 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 192, 207) }
```

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

```
.background{ background-color: rgb(235,  
192, 207) }
```

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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