

Converting Colors

Android(4293510639)

Have a look what the booklet for
Android(4293510639) contains.

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Color

Android(4293510639)

Conversions

Conversions Part 1

Format	Color
Hex	E9C5EF
RGB	233, 197, 239
RGB Percent	91%, 77%, 94%
CMY	0.0863, 0.2275, 0.0627
CMYK	0.03, 0.18, 0.00, 0.06
HSL	291°, 57%, 85%
HSV	291°, 18%, 94%
XYZ	69.1505, 63.4881, 90.2712
YIQ	212.5520, 7.9740, 20.6940

Conversions

Conversions Part 2

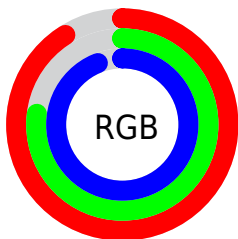
Format	Color
R _Y B	233, 197, 239
Decimal	15320559
CIE Lab	83.70, 19.96, -15.99
CIE LCh	84, 25.579, 321.305
Yxy	63.4881, 0.3102, 0.2848
Android (android.graphics.Color)	4293510639 (0xFFE9C5EF)
YUV	212.5520, 13.0389, 17.9329
Hunter-Lab	79.6794, 15.4738, -11.3958

Details

The Android color `4293510639` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4291555269`, and the grayscale version is `4292138196`.

A 20% lighter version of the original color is `4294967039`, and `4289826743` is the 20% darker color. If you saturate the color by 10%, you get `4293307887`, and if you desaturate by 10%, it is `4293713391`.

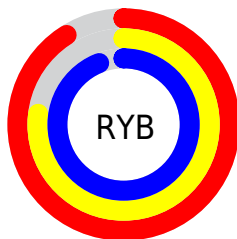
Distribution



Red (91%)

Green (77%)

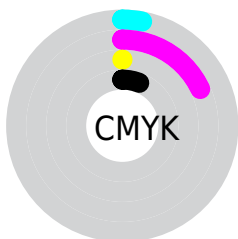
Blue (94%)



Red (91%)

Yellow (77%)

Blue (94%)

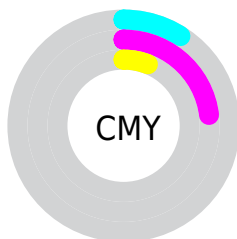


Cyan (3%)

Magenta (18%)

Yellow (0%)

Black (6%)



Cyan (9%)

Magenta (23%)

Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293510639 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 4293510639 by changing the saturation by 10% instead.

 4293510639

 4293510639

4294967295

 4291668691

4294967039

 4289826743

 4288050588

 4286340226

 4284695913

 4283117137

 4281538617

 4280221732

 4278190092

 4293510639

 4293510639

 4293307887

 4293713391

 4293039599

 4293981679

 4292836847

 4294180847

 4292568559

 4294442991

 4292366063


 4294639599


 4292163311

 4294836207

 4291895023

 4294967279

 4291692271

 4291625199

Harmonies

Analogous

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



4291546621



4293510639



4294754521

Triad

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



4293510639



4293578145



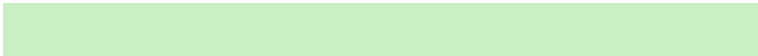
4287487713

Complementary

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



4293510639



4291555269

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.



4288470729



4293510639



4291941540

Square

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



4293510639



4294690220



4290108338



4287880181

Rectangle

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



4293510639



4294950856



4290108338



4287684313

Sweetspot

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



4293510639



4294832895



4291152879



4286478464



4278190080



4286611584

Same Dimension

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



4293510639



4294429183



4293903840



4285951096



4288479416



4281335864

Inverse Universe

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



4293903819



4294953425



4291162068



4286082158



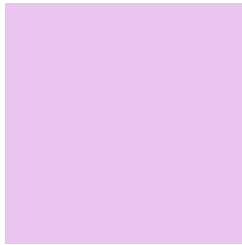
4290248730



4281860104

Previews

White Background



This preview shows how the Android color 4293510639 looks on a white background.

Color Contrast Check

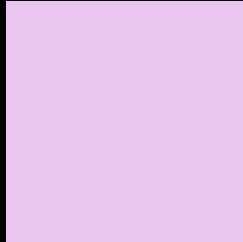
Large Text (above 18pt) WCAG AA × Fail

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 4293510639 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 4293510639 Background



This preview shows how black text looks on a background with the Android color 4293510639.



This preview shows how white text looks on a background with the Android color 4293510639.

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
4293510639

Protanopia
4291416054

Deuteranopia
4292332526



Tritanopia
4293315033

Trichromacy



Original Color
4293510639

Protanomaly
4292201459

Deuteranomaly
4292790766

Tritanomaly
4293380321

Monochromacy



Original Color
4293510639

Achromatopsia
4292203989

Achromatomaly
4292661214

CSS Examples

Text

The CSS property to change the color of the text to Android 4293510639 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(233, 197, 239)` looks like.

```
.text, #text, p{  
    color:rgb(233, 197, 239)  
}
```

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(233, 197, 239) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 197, 239) }
```

Border

The CSS property to change the border of an element to Android 4293510639 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(233, 197, 239) }
```

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

```
.border{ border-color:rgb(233, 197, 239) }
```

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

Here you see how a box with a 4 pixel `rgb(233, 197, 239)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(233, 197, 239); -webkit-box-shadow:4px 4px 4px 4px rgb(233, 197, 239); box-shadow:4px 4px 4px 4px rgb(233, 197, 239) }
```

Background

The CSS property to change the background color of an element to Android 4293510639 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 197, 239) }
```

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

```
.background{ background-color: rgb(233,  
197, 239) }
```

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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