

Converting Colors

Android(4293106359)

Have a look what the booklet for
Android(4293106359) contains.

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Color

Android(4293106359)

Conversions

Conversions Part 1

Format	Color
Hex	E39AB7
RGB	227, 154, 183
RGB Percent	89%, 60%, 72%
CMY	0.1098, 0.3961, 0.2824
CMYK	0.00, 0.32, 0.19, 0.11
HSL	336°, 57%, 75%
HSV	336°, 32%, 89%
XYZ	51.7814, 42.8610, 50.3436
YIQ	179.1330, 34.1990, 24.4950

Conversions

Conversions Part 2

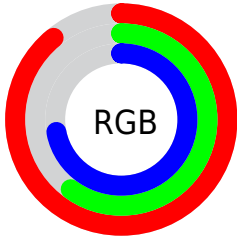
Format	Color
R _Y B	227, 154, 183
Decimal	14916279
CIE Lab	71.46, 31.38, -3.86
CIE LCh	71, 31.616, 352.989
Yxy	42.8610, 0.3571, 0.2956
Android (android.graphics.Color)	4293106359 (0xFFE39AB7)
YUV	179.1330, 1.9064, 41.9794
Hunter-Lab	65.4683, 26.6130, 0.2352

Details

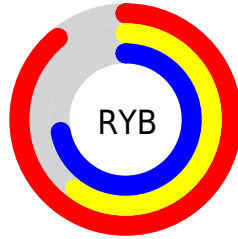
The Android color `4293106359` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4288340934`, and the grayscale version is `4289967027`.

A 20% lighter version of the original color is `4294955503`, and `4289357442` is the 20% darker color. If you saturate the color by 10%, you get `4293100457`, and if you desaturate by 10%, it is `4293112261`.

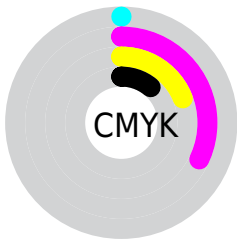
Distribution



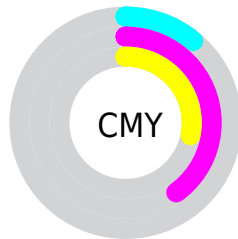
- Red (89%)
- Green (60%)
- Blue (72%)



- Red (89%)
- Yellow (60%)
- Blue (72%)



- Cyan (0%)
- Magenta (32%)
- Yellow (19%)
- Black (11%)



- Cyan (11%)
- Magenta (40%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293106359 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 4293106359 by changing the saturation by 10% instead.

 4293106359

 4293106359

4294967295

 4291199132

 4294955503

 4289357442

 4294962943

 4287581545

 4285805905

 4284095802

 4282450724

 4281073679

 4278190080

 4293106359

 4293106359

 4293100457

 4293112261

 4293094812

 4293117906

 4293088910

 4293123808

 4293083008

 4293129710

 4293077363

 4293132283

 4293071461

 4293132287

 4293066842

Harmonies

Analogous

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



4291666130



4293106359



4293499802

Triad

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



4293106359



4289508473



4284070876

Complementary

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



4293106359



4288340934

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.



4283613124



4293106359



4287347595

Square

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



4293106359



4291406710



4285185703



4286559464

Rectangle

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



4293106359



4293172873



4285185703



4283678165

Sweetspot

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



4293106359



4294960880



4291205859



4286607478



4278190080



4286611584

Same Dimension

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



4293106359



4294941891



4293108122



4285753196



4289921095



4281532436

Inverse Universe

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



4293106359



4294941891



4288339171



4285753196



4289921095



4281532436

Previews

White Background



This preview shows how the Android color 4293106359 looks on a white background.

Color Contrast Check

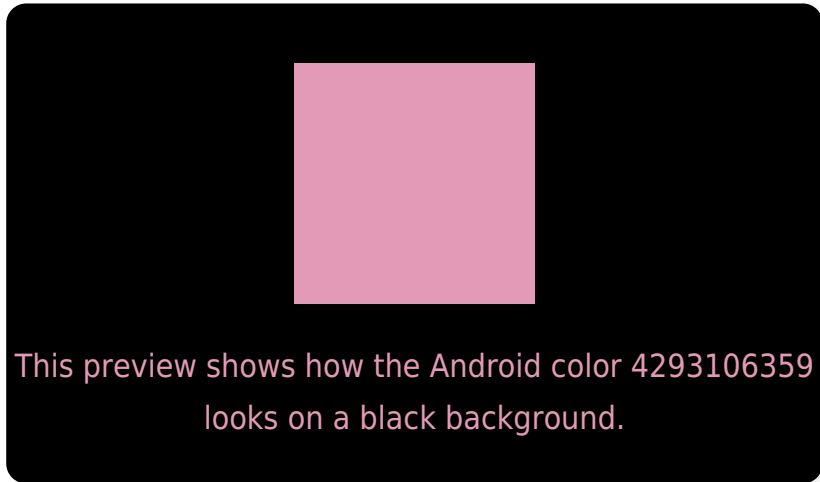
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4293106359 Background



This preview shows how black text looks on a background with the Android color 4293106359.



This preview shows how white text looks on a background with the Android color 4293106359.

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
4293106359

Protanopia
4289572547

Deuteranopia
4290685620



Tritanopia
4292976040

Trichromacy



Original Color
4293106359

Protanomaly
4290881471

Deuteranomaly
4291536053

Tritanomaly
4293041325

Monochromacy



Original Color
4293106359

Achromatopsia
4289967027

Achromatomaly
4291078836

CSS Examples

Text

The CSS property to change the color of the text to Android 4293106359 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(227, 154, 183)` looks like.

```
.text, #text, p{  
    color:rgb(227, 154, 183)  
}
```

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(227, 154, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 154, 183) }
```

Border

The CSS property to change the border of an element to Android 4293106359 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(227, 154, 183) }
```

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

```
.border{ border-color:rgb(227, 154, 183) }
```

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

Here you see how a box with a 4 pixel `rgb(227, 154, 183)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 154, 183); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 154, 183);  
box-shadow:4px 4px 4px 4px rgb(227, 154,  
183) }
```

Background

The CSS property to change the background color of an element to Android 4293106359 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 154, 183) }
```

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

```
.background{ background-color: rgb(227,  
154, 183) }
```

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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