

Converting Colors

Android(4293106106)

Have a look what the booklet for
Android(4293106106) contains.

Android(4293106106)	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(4293106106)

Conversions

Conversions Part 1	
Format	Color
Hex	E399BA
RGB	227, 153, 186
RGB Percent	89%, 60%, 73%
CMY	0.1098, 0.4000, 0.2706
CMYK	0.00, 0.33, 0.18, 0.11
HSL	333°, 57%, 75%
HSV	333°, 33%, 89%
XYZ	51.9327, 42.6585, 51.9511
YIQ	178.8880, 33.5110, 25.9510

Conversions

Conversions Part 2

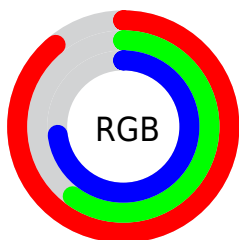
Format	Color
RYB	227, 153, 186
Decimal	14916026
CIELab	71.32, 32.37, -5.73
CIELCh	71, 32.874, 349.970
Yxy	42.6585, 0.3544, 0.2911
Android (android.graphics.Color)	4293106106 (0xFFE399BA)
YUV	178.8880, 3.5062, 42.1942
Hunter-Lab	65.3135, 27.6321, -1.4405

Details

The Android color **4293106106** is a light color, and the websafe version is hex **FF99CC**. A complement of this color would be **4288275394**, and the grayscale version is **4289967027**.

A 20% lighter version of the original color is **4294955250**, and **4289357189** is the 20% darker color. If you saturate the color by 10%, you get **4293100205**, and if you desaturate by 10%, it is **4293112007**.

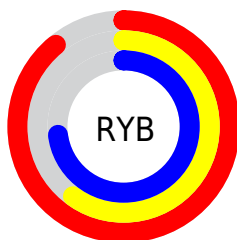
Distribution



Red (89%)

Green (60%)

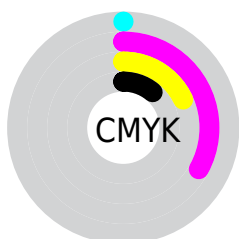
Blue (73%)



Red (89%)

Yellow (60%)

Blue (73%)

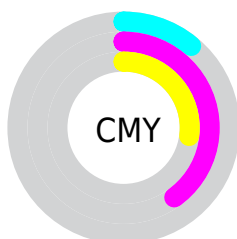


Cyan (0%)

Magenta (33%)

Yellow (18%)

Black (11%)



Cyan (11%)

Magenta (40%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293106106 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 4293106106 by changing the saturation by 10% instead.

 4293106106

 4293106106

4294967295

 4291198879

 4294955250

 4289357189

 4294962687

 4287581292

 4285805651

 4284095292

 4282450215

 4281073682

 4278190080

 4293106106

 4293106106

 4293100205

 4293112007

 4293094561

 4293117651

 4293088660

 4293123552

 4293082760

 4293129452

 4293077115

 4293132281

 4293071215

 4293132287

 4293066853

Harmonies

Analogous

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



4291535061



4293106106



4293564828

Triad

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



4293106106



4289704822



4283481308

Complementary

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



4293106106



4288275394

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.



4283219906



4293106106



4287478407

Square

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



4293106106



4291602804



4285120163



4286035433

Rectangle

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



4293106106



4293303690



4285120163



4283088340

Sweetspot

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



4293106106



4294960881



4290943459



4286607479



4278190080



4286611584

Same Dimension

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



4293106106



4294941896



4293107097



4285753196



4289921104



4281532439

Inverse Universe

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



4293106106



4294941896



4288274403



4285753196



4289921104



4281532439

Previews

White Background



This preview shows how the Android color 4293106106 looks on a white background.

Color Contrast Check

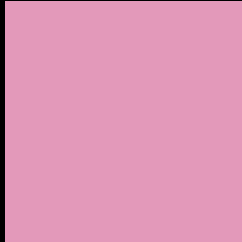
Large Text (above 18pt) WCAG AA × Fail

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 4293106106 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 4293106106 Background



This preview shows how black text looks on a background with the Android color 4293106106.



This preview shows how white text looks on a background with the Android color 4293106106.

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
4293106106

Protanopia
4289441479

Deuteranopia
4290554551

Trichromacy

	Original Color 4293106106
	Protanomaly 4290750146
	Deuteranomaly 4291470520
	Tritanomaly 4293041071

Monochromacy

	Original Color 4293106106
	Achromatopsia 4289967027
	Achromatomaly 4291078838

CSS Examples

Text

The CSS property to change the color of the text to Android 4293106106 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, 153, 186) looks like.

```
.text, #text, p{  
    color:rgb(227, 153, 186)  
}
```

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, 153, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 153, 186) }
```

Border

The CSS property to change the border of an element to Android 4293106106 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, 153, 186) }
```

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

```
.border{ border-color:rgb(227, 153, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(227, 153, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 153, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 153, 186);  
box-shadow:4px 4px 4px 4px rgb(227, 153,  
186) }
```

Background

The CSS property to change the background color of an element to Android 4293106106 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 153, 186) }
```

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

```
.background{ background-color: rgb(227,  
153, 186) }
```

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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