

Converting Colors

Android(4293438906)

Have a look what the booklet for
Android(4293438906) contains.

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Color

Android(4293438906)

Conversions

Conversions Part 1

Format	Color
Hex	E8ADBA
RGB	232, 173, 186
RGB Percent	91%, 68%, 73%
CMY	0.0902, 0.3216, 0.2706
CMYK	0.00, 0.25, 0.20, 0.09
HSL	347°, 56%, 79%
HSV	347°, 25%, 91%
XYZ	57.0852, 50.5881, 53.2101
YIQ	192.1230, 30.9910, 16.5510

Conversions

Conversions Part 2

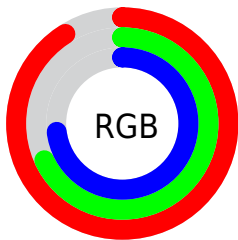
Format	Color
R _Y B	232, 173, 186
Decimal	15248826
CIE Lab	76.43, 23.46, 1.83
CIE LCh	76, 23.528, 4.451
Yxy	50.5881, 0.3548, 0.3144
Android (android.graphics.Color)	4293438906 (0xFFE8ADBA)
YUV	192.1230, -3.0186, 34.9721
Hunter-Lab	71.1253, 18.7948, 5.4318

Details

The Android color `4293438906` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289587419`, and the grayscale version is `4290822336`.

A 20% lighter version of the original color is `4294960626`, and `4289689733` is the 20% darker color. If you saturate the color by 10%, you get `4293433000`, and if you desaturate by 10%, it is `4293444812`.

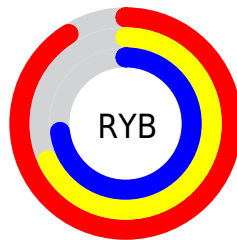
Distribution



Red (91%)

Green (68%)

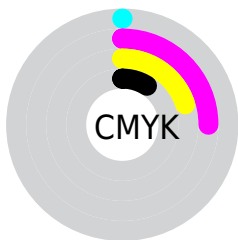
Blue (73%)



Red (91%)

Yellow (68%)

Blue (73%)

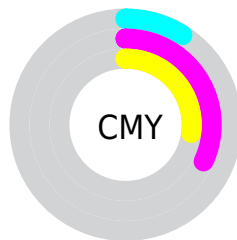


Cyan (0%)

Magenta (25%)

Yellow (20%)

Black (9%)



Cyan (9%)

Magenta (32%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293438906 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 4293438906 by changing the saturation by 10% instead.

 4293438906

 4293438906

4294967295

 4291531423

 4294960626


 4289689733

 4287913836

 4286203732

 4284493885

 4282849575

 4281271058

 4279435264

 4278190080

 4293438906

 4293438906

 4293433000

 4293444812

 4293427094

 4293450718

 4293420932

 4293456880

 4293415026

 4293459967

 4293409120

 4293403213

 4293397307

 4293394483

Harmonies

Analogous

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



4292653264



4293438906



4293439397

Triad

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



4293438906



4289905560



4287481059

Complementary

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



4293438906



4289587419

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.



4286630100



4293438906



4288268201

Square

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



4293438906



4291476625



4287023551



4289183207

Rectangle

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



4293438906



4293047194



4287023551



4287022815

Sweetspot

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



4293438906



4294962159



4292521448



4286608246



4278190080



4286611584

Same Dimension

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



4293438906



4294947009



4293442989



4285753194



4289921063



4281532427

Inverse Universe

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



4293438906



4294947009



4289583336



4285753194



4289921063



4281532427

Previews

White Background



This preview shows how the Android color 4293438906 looks on a white background.

Color Contrast Check

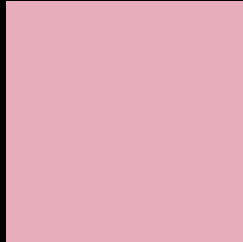
Large Text (above 18pt) WCAG AA × Fail

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 4293438906 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 4293438906 Background



This preview shows how black text looks on a background with the Android color 4293438906.



This preview shows how white text looks on a background with the Android color 4293438906.

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
4293438906

Protanopia
4290755779

Deuteranopia
4291934136



Tritanopia
4293438906

Trichromacy



Original Color
4293438906

Protanomaly
4291737536

Deuteranomaly
4292457401

Tritanomaly
4293438906

Monochromacy



Original Color
4293438906

Achromatopsia
4290822336

Achromatomaly
4291803582

CSS Examples

Text

The CSS property to change the color of the text to Android 4293438906 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(232, 173, 186)` looks like.

```
.text, #text, p{  
    color:rgb(232, 173, 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(232, 173, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 173, 186) }
```

Border

The CSS property to change the border of an element to Android 4293438906 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(232, 173, 186) }
```

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

```
.border{ border-color:rgb(232, 173, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 173, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 173, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 173, 186);  
box-shadow:4px 4px 4px 4px rgb(232, 173,  
186) }
```

Background

The CSS property to change the background color of an element to Android 4293438906 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 173, 186) }
```

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

```
.background{ background-color: rgb(232,  
173, 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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