

Converting Colors

Android(4293692885)

Have a look what the booklet for
Android(4293692885) contains.

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Color

Android(4293692885)

Conversions

Conversions Part 1	
Format	Color
Hex	EC8DD5
RGB	236, 141, 213
RGB Percent	93%, 55%, 84%
CMY	0.0745, 0.4471, 0.1647
CMYK	0.00, 0.40, 0.10, 0.07
HSL	315°, 71%, 74%
HSV	315°, 40%, 93%
XYZ	56.1272, 41.6867, 68.0389
YIQ	177.6130, 33.5080, 42.5320

Conversions

Conversions Part 2

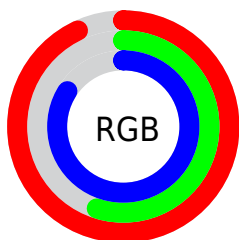
Format	Color
RYB	236, 141, 213
Decimal	15502805
CIELab	70.65, 45.97, -21.58
CIELCh	71, 50.787, 334.852
Yxy	41.6867, 0.3384, 0.2513
Android (android.graphics.Color)	4293692885 (0xFFEC8DD5)
YUV	177.6130, 17.4458, 51.2054
Hunter-Lab	64.5653, 42.1826, -17.2842

Details

The Android color **4293692885** is a light color, and the websafe version is hex **FF99CC**. A complement of this color would be **4287491236**, and the grayscale version is **4289835441**.

A 20% lighter version of the original color is **4294952191**, and **4289878174** is the 20% darker color. If you saturate the color by 10%, you get **4293686735**, and if you desaturate by 10%, it is **4293699035**.

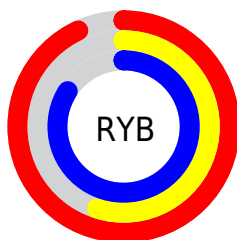
Distribution



Red (93%)

Green (55%)

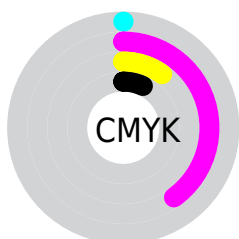
Blue (84%)



Red (93%)

Yellow (55%)

Blue (84%)

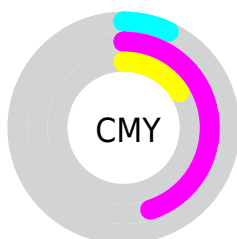


Cyan (0%)

Magenta (40%)

Yellow (10%)

Black (7%)



Cyan (7%)

Magenta (45%)

Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293692885 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 4293692885 by changing the saturation by 10% instead.

 4293692885

 4293692885

4294967295

 4291785401

 4294952191

 4289878174

 4294959615

 4288102020

4294967039

 4286260075

 4284547154

 4282843195

 4281401381

 4278779917

 4278190080

 4293692885

 4293692885

 4293686735

 4293699035

 4293680842

 4293704928

 4293674692

 4293711078

 4293668798

 4293716972

 4293662648

 4293722098

 4293656755

 4293722103

 4293722109

 4293722111

Harmonies

Analogous

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



4290420473



4293692885



4294936231

Triad

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



4293692885



4290882893



4278240224

Complementary

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



4293692885



4287491236

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.



4278240435



4293692885



4287740254

Square

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



4293692885



4293434457



4283548036



4278238463

Rectangle

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



4293692885



4294936969



4283548036



4278240466

Sweetspot

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



4293692885



4294959352



4288908780



4286606971



4278190080



4286611584

Same Dimension

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



4293692885



4294936033



4293692838



4285885042



4290052233



4281729065

Inverse Universe

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



4293692885



4294936033



4287491283



4285885042



4290052233



4281729065

Previews

White Background



This preview shows how the Android color 4293692885 looks on a white background.

Color Contrast Check

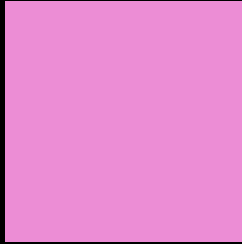
Large Text (above 18pt) WCAG AA × Fail

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 4293692885 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

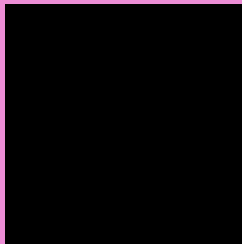
Any Text WCAG AA ✓ Pass

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 4293692885 Background



This preview shows how black text looks on a background with the Android color 4293692885.



This preview shows how white text looks on a background with the Android color 4293692885.

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

4293692885

Protanopia

4288392171

Deuteranopia

4289571280



Tritanopia
4293302179

Trichromacy

	Original Color 4293692885
	Protanomaly 4290289891
	Deuteranomaly 4291076050
	Tritanomaly 4293432245

Monochromacy

	Original Color 4293692885
	Achromatopsia 4289901234
	Achromatomaly 4291274175

CSS Examples

Text

The CSS property to change the color of the text to Android 4293692885 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(236, 141, 213) looks like.

```
.text, #text, p{  
    color:rgb(236, 141, 213)  
}
```

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(236, 141, 213) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(236, 141, 213) }
```

Border

The CSS property to change the border of an element to Android 4293692885 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(236, 141, 213) }
```

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

```
.border{ border-color:rgb(236, 141, 213) }
```

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

Here you see how a box with a 4 pixel `rgb(236, 141, 213)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(236, 141, 213); -webkit-box-  
shadow:4px 4px 4px 4px rgb(236, 141, 213);  
box-shadow:4px 4px 4px 4px rgb(236, 141,  
213) }
```

Background

The CSS property to change the background color of an element to Android 4293692885 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(236, 141, 213) }
```

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

```
.background{ background-color: rgb(236,  
141, 213) }
```

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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