

Converting Colors

Android(4293039805)

Have a look what the booklet for
Android(4293039805) contains.

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Color

Android(4293039805)

Conversions

Conversions Part 1

Format	Color
Hex	E296BD
RGB	226, 150, 189
RGB Percent	89%, 59%, 74%
CMY	0.1137, 0.4118, 0.2588
CMYK	0.00, 0.34, 0.16, 0.11
HSL	329°, 57%, 74%
HSV	329°, 34%, 89%
XYZ	51.4557, 41.6556, 53.4724
YIQ	177.1700, 32.7770, 28.2410

Conversions

Conversions Part 2

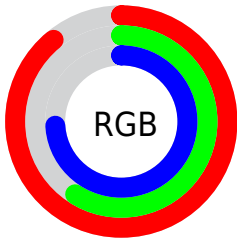
Format	Color
R _Y B	226, 150, 189
Decimal	14849725
CIE Lab	70.63, 34.09, -8.43
CIE LCh	71, 35.116, 346.117
Yxy	41.6556, 0.3510, 0.2842
Android (android.graphics.Color)	4293039805 (0xFFE296BD)
YUV	177.1700, 5.8322, 42.8239
Hunter-Lab	64.5411, 29.3629, -3.9431

Details

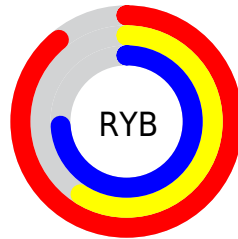
The Android color `4293039805` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4288078523`, and the grayscale version is `4289835441`.

A 20% lighter version of the original color is `4294954485`, and `4289290888` is the 20% darker color. If you saturate the color by 10%, you get `4293033906`, and if you desaturate by 10%, it is `4293045704`.

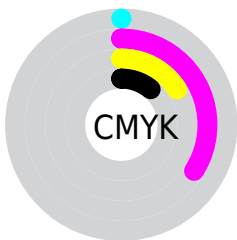
Distribution



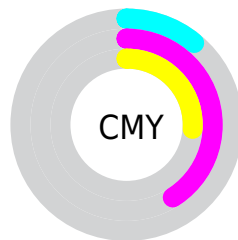
- Red (89%)
- Green (59%)
- Blue (74%)



- Red (89%)
- Yellow (59%)
- Blue (74%)



- Cyan (0%)
- Magenta (34%)
- Yellow (16%)
- Black (11%)



- Cyan (11%)
- Magenta (41%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293039805 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 4293039805 by changing the saturation by 10% instead.

 4293039805

 4293039805

4294967295

 4291132578

 4294954485

 4289290888

 4294961919

 4287514990

 4285739094

 4284094527

 4282384425

 4281073685

 4278190080

 4293039805

 4293039805

 4293033906

 4293045704

 4293028263

 4293051347

 4293022364

 4293057246

 4293016721

 4293062889

 4293010822

 4293066740

 4293004923

 4293066751

 4293001332

Harmonies

Analogous

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



4291206873



4293039805



4293694877

Triad

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



4293039805



4289835119



4282235866

Complementary

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



4293039805



4288078523

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.



4282498749



4293039805



4287477887

Square

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



4293039805



4291864175



4284923292



4285052138

Rectangle

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



4293039805



4293499017



4284923292



4281843153

Sweetspot

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



4293039805



4294960883



4290483938



4286607480



4278190080



4286611584

Same Dimension

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



4293039805



4294941133



4293039767



4285556075



4289724506



4281335833

Inverse Universe

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



4293039805



4294941133



4288078561



4285556075



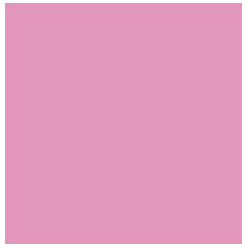
4289724506



4281335833

Previews

White Background



This preview shows how the Android color 4293039805 looks on a white background.

Color Contrast Check

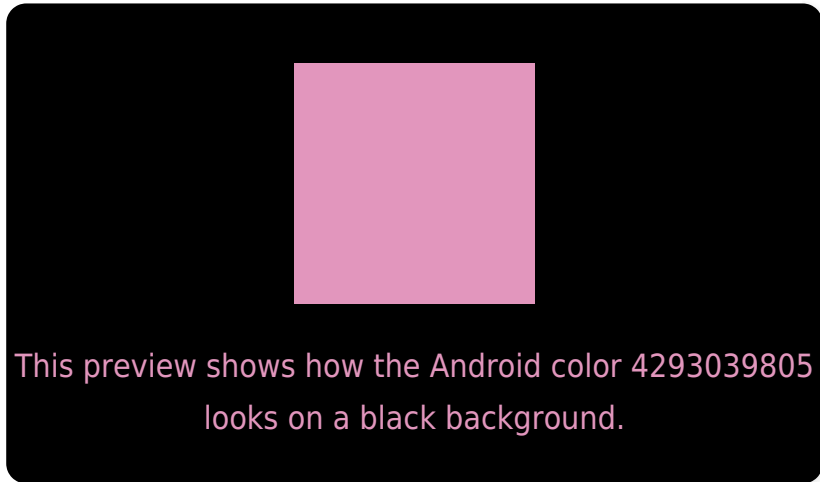
Large Text (above 18pt) WCAG AA × Fail

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 4293039805 Background



This preview shows how black text looks on a background with the Android color 4293039805.



This preview shows how white text looks on a background with the Android color 4293039805.

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





Tritanopia
4292844198

Trichromacy



Original Color
4293039805



Protanomaly
4290553030



Deuteranomaly
4291273147

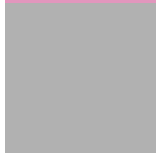


Tritanomaly
4292909486

Monochromacy



Original Color
4293039805



Achromatopsia
4289835441



Achromatomaly
4291012533

CSS Examples

Text

The CSS property to change the color of the text to Android 4293039805 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(226, 150, 189)` looks like.

```
.text, #text, p{  
    color:rgb(226, 150, 189)  
}
```

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(226, 150, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 150, 189) }
```

Border

The CSS property to change the border of an element to Android 4293039805 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(226, 150, 189) }
```

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

```
.border{ border-color:rgb(226, 150, 189) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 150, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(226, 150, 189); -webkit-box-shadow:4px 4px 4px 4px rgb(226, 150, 189); box-shadow:4px 4px 4px 4px rgb(226, 150, 189) }
```

Background

The CSS property to change the background color of an element to Android 4293039805 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 150, 189) }
```

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

```
.background{ background-color: rgb(226,  
150, 189) }
```

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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