

Converting Colors

Android(4293439202)

Have a look what the booklet for
Android(4293439202) contains.

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Color

Android(4293439202)

Conversions

Conversions Part 1

Format	Color
Hex	E8AEE2
RGB	232, 174, 226
RGB Percent	91%, 68%, 89%
CMY	0.0902, 0.3176, 0.1137
CMYK	0.00, 0.25, 0.03, 0.09
HSL	306°, 56%, 80%
HSV	306°, 25%, 91%
XYZ	62.1422, 52.9189, 78.8906
YIQ	197.2700, 17.8760, 28.4680

Conversions

Conversions Part 2

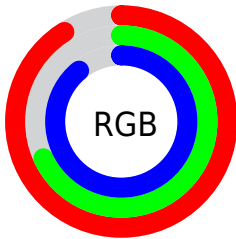
Format	Color
R _Y B	232, 174, 226
Decimal	15249122
CIE Lab	77.83, 29.54, -17.86
CIE LCh	78, 34.517, 328.837
Yxy	52.9189, 0.3204, 0.2728
Android (android.graphics.Color)	4293439202 (0xFFE8AEE2)
YUV	197.2700, 14.1639, 30.4582
Hunter-Lab	72.7454, 25.1780, -13.3768

Details

The Android color `4293439202` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4289652916`, and the grayscale version is `4291151301`.

A 20% lighter version of the original color is `4294960895`, and `4289755563` is the 20% darker color. If you saturate the color by 10%, you get `4293433312`, and if you desaturate by 10%, it is `4293445092`.

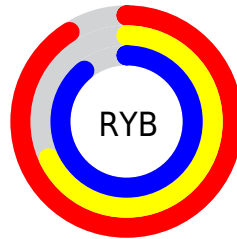
Distribution



Red (91%)

Green (68%)

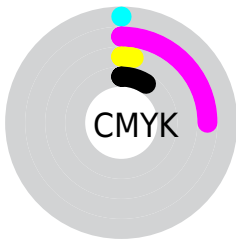
Blue (89%)



Red (91%)

Yellow (68%)

Blue (89%)

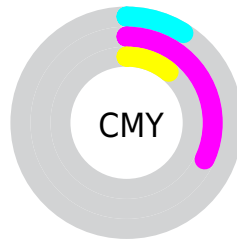


Cyan (0%)

Magenta (25%)

Yellow (3%)

Black (9%)



Cyan (9%)

Magenta (32%)

Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293439202 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 4293439202 by changing the saturation by 10% instead.

 4293439202

 4293439202

4294967295

 4291597254

 4294960895


 4289755563

 4287979664

 4286203766

 4284559198

 4282914886

 4281336111

 4279959579

 4278190080

 4293439202

 4293439202

 4293433312

 4293445092

 4293427421

 4293450983

 4293421275

 4293457129

 4293415384

 4293459948

 4293409494

 4293459950

 4293403604

 4293459952

 4293397713

 4293459955

 4293394640

 4293459957

 4293459960

Harmonies

Analogous

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



4291017208



4293439202



4294813891

Triad

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



4293439202



4292394624



4283879902

Complementary

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



4293439202



4289652916

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.



4285321918



4293439202



4290168967

Square

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



4293439202



4294095755



4287745950



4284992758

Rectangle

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



4293439202



4294945197



4287745950



4284142292

Sweetspot

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



4293439202



4294962173



4290031336



4286608254



4278190080



4286611584

Same Dimension

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



4293439202



4294947831



4293439173



4285753202



4289921184



4281532462

Inverse Universe

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



4293439202



4294947831



4289652945



4285753202



4289921184



4281532462

Previews

White Background



This preview shows how the Android color 4293439202 looks on a white background.

Color Contrast Check

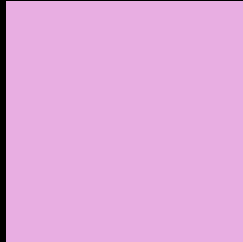
Large Text (above 18pt) WCAG AA × Fail

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 4293439202 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 4293439202 Background



This preview shows how black text looks on a background with the Android color 4293439202.




This preview shows how white text looks on a background with the Android color 4293439202.

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
4293178562

Trichromacy



Original Color
4293439202



Protanomaly
4291344873



Deuteranomaly
4291999712

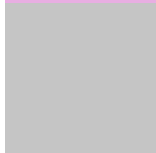


Tritanomaly
4293243598

Monochromacy



Original Color
4293439202



Achromatopsia
4291151301



Achromatomaly
4292001232

CSS Examples

Text

The CSS property to change the color of the text to Android 4293439202 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, 174, 226)` looks like.

```
.text, #text, p{  
    color:rgb(232, 174, 226)  
}
```

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, 174, 226) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 174, 226) }
```

Border

The CSS property to change the border of an element to Android 4293439202 is called "border". The border property can be set on classes, ids or directly on the HTML element.

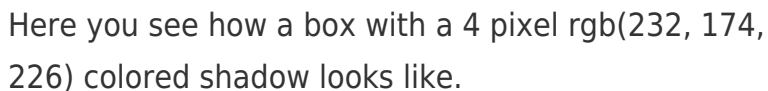
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(232, 174, 226) }
```

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

```
.border{ border-color:rgb(232, 174, 226) }
```

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



Here you see how a box with a 4 pixel `rgb(232, 174, 226)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(232, 174, 226); -webkit-box-shadow:4px 4px 4px 4px rgb(232, 174, 226); box-shadow:4px 4px 4px 4px rgb(232, 174, 226) }
```

Background

The CSS property to change the background color of an element to Android 4293439202 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 174, 226) }
```

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

```
.background{ background-color: rgb(232,  
174, 226) }
```

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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