

Converting Colors

Android(4293231045)

Have a look what the booklet for
Android(4293231045) contains.

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Color

Android(4293231045)

Conversions

Conversions Part 1

Format	Color
Hex	E581C5
RGB	229, 129, 197
RGB Percent	90%, 51%, 77%
CMY	0.1020, 0.4941, 0.2275
CMYK	0.00, 0.44, 0.14, 0.10
HSL	319°, 66%, 70%
HSV	319°, 44%, 90%
XYZ	50.2414, 36.3897, 57.1992
YIQ	166.6520, 37.7720, 42.3480

Conversions

Conversions Part 2

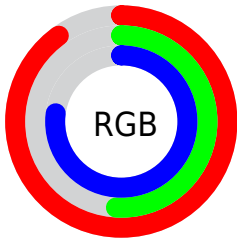
Format	Color
R _Y B	229, 129, 197
Decimal	15040965
CIE Lab	66.82, 47.31, -18.59
CIE LCh	67, 50.829, 338.548
Yxy	36.3897, 0.3493, 0.2530
Android (android.graphics.Color)	4293231045 (0xFFE581C5)
YUV	166.6520, 14.9616, 54.6792
Hunter-Lab	60.3239, 43.0987, -13.9921

Details

The Android color `4293231045` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4286703009`, and the grayscale version is `4289111718`.

A 20% lighter version of the original color is `4294949118`, and `4289481871` is the 20% darker color. If you saturate the color by 10%, you get `4293225150`, and if you desaturate by 10%, it is `4293236940`.

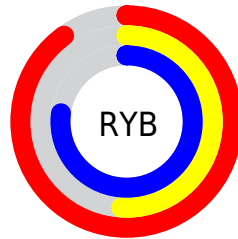
Distribution



Red (90%)

Green (51%)

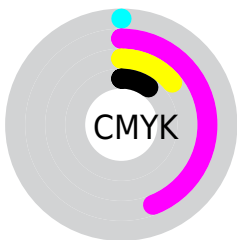
Blue (77%)



Red (90%)

Yellow (51%)

Blue (77%)

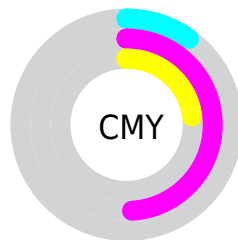


Cyan (0%)

Magenta (44%)

Yellow (14%)

Black (10%)



Cyan (10%)

Magenta (49%)

Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293231045 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 4293231045 by changing the saturation by 10% instead.

 4293231045

 4293231045

4294967295

 4291323562

 4294949118

 4289481871

 4294956287

 4287640181

 4294963711

 4285863005

 4284088389

 4282384430

 4280877082

 4278190080

 4293231045

 4293231045

 4293225150

 4293236940

 4293219254

 4293242836

 4293213359

 4293248731

 4293207464

 4293254626

 4293201568

 4293260522

 4293197980

 4293263345

 4293263352

 4293263359

Harmonies

Analogous

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



4290220522



4293231045



4294474647

Triad

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



4293231045



4289832004



4278237402

Complementary

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



4293231045



4286703009

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.



4278237871



4293231045



4286623832

Square

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



4293231045



4292383821



4282038143



4278235383

Rectangle

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



4293231045



4294344825



4282038143



4278237645

Sweetspot

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



4293231045



4294958836



4288774629



4286606201



4278190080



4286611584

Same Dimension

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



4293231045



4294933205



4293230995



4285753199



4289921145



4281532451

Inverse Universe

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



4293231045



4294933205



4286703059



4285753199



4289921145



4281532451

Previews

White Background



This preview shows how the Android color 4293231045 looks on a white background.

Color Contrast Check

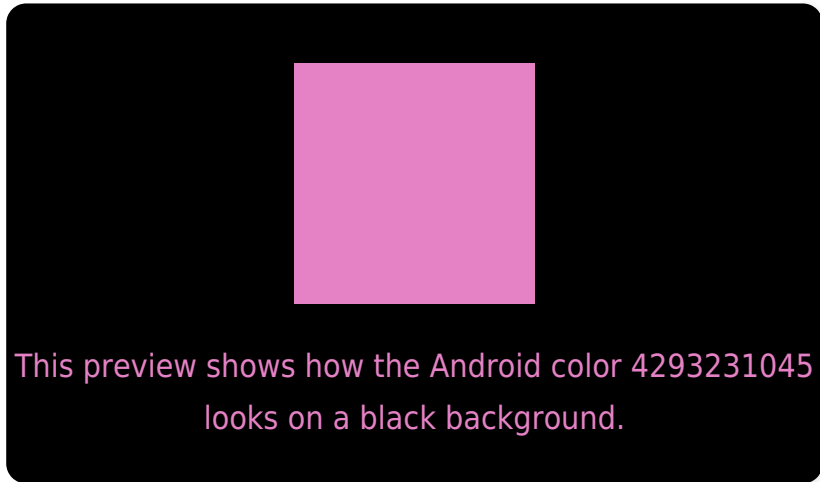
Large Text (above 18pt) WCAG AA × Fail

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 4293231045 Background



This preview shows how black text looks on a background with the Android color 4293231045.



This preview shows how white text looks on a background with the Android color 4293231045.

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



Trichromacy



Original Color
4293231045



Protanomaly
4289762772



Deuteranomaly
4290548930

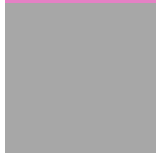


Tritanomaly
4293035942

Monochromacy



Original Color
4293231045



Achromatopsia
4289177511



Achromatomaly
4290681266

CSS Examples

Text

The CSS property to change the color of the text to Android 4293231045 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(229, 129, 197)` looks like.

```
.text, #text, p{  
    color:rgb(229, 129, 197)  
}
```

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(229, 129, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 129, 197) }
```

Border

The CSS property to change the border of an element to Android 4293231045 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(229, 129, 197) }
```

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

```
.border{ border-color:rgb(229, 129, 197) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 129, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 129, 197); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 129, 197);  
box-shadow:4px 4px 4px 4px rgb(229, 129,  
197) }
```

Background

The CSS property to change the background color of an element to Android 4293231045 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 129, 197) }
```

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

```
.background{ background-color: rgb(229,  
129, 197) }
```

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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