

Converting Colors

Android(4293295318)

Have a look what the booklet for
Android(4293295318) contains.

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Color

Android(4293295318)

Conversions

Conversions Part 1

Format	Color
Hex	E67CD6
RGB	230, 124, 214
RGB Percent	90%, 49%, 84%
CMY	0.0980, 0.5137, 0.1608
CMYK	0.00, 0.46, 0.07, 0.10
HSL	309°, 68%, 69%
HSV	309°, 46%, 90%
XYZ	51.9784, 36.0933, 67.8455
YIQ	165.9540, 34.2860, 50.4620

Conversions

Conversions Part 2

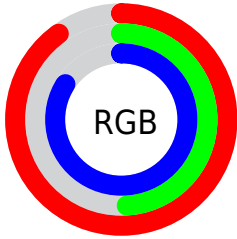
Format	Color
R _Y B	230, 124, 214
Decimal	15105238
CIE Lab	66.59, 52.89, -28.43
CIE LCh	67, 60.041, 331.742
Yxy	36.0933, 0.3334, 0.2315
Android (android.graphics.Color)	4293295318 (0xFFE67CD6)
YUV	165.9540, 23.6867, 56.1683
Hunter-Lab	60.0777, 49.2996, -24.9015

Details

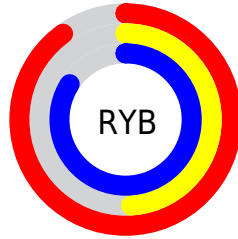
The Android color `4293295318` is a light color, and the websafe version is hex `CC66CC`. A complement of this color would be `4286375564`, and the grayscale version is `4289111718`.

A 20% lighter version of the original color is `4294947839`, and `4289480351` is the 20% darker color. If you saturate the color by 10%, you get `4293289427`, and if you desaturate by 10%, it is `4293301209`.

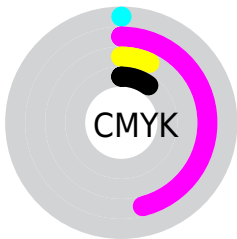
Distribution



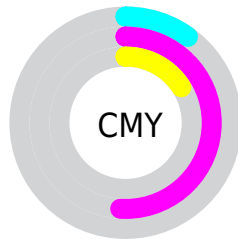
- Red (90%)
- Green (49%)
- Blue (84%)



- Red (90%)
- Yellow (49%)
- Blue (84%)



- Cyan (0%)
- Magenta (46%)
- Yellow (7%)
- Black (10%)



- Cyan (10%)
- Magenta (51%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293295318 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 4293295318 by changing the saturation by 10% instead.

 4293295318

 4293295318

4294967295

 4291387834

 4294947839

 4289480351

 4294955263

 4287638149

 4294962687

 4285859179

 4284088403

 4282384443

 4280877093

 4278190349

 4278190080

 4293295318

 4293295318

 4293289427

 4293301209

 4293283535

 4293307101

 4293277644

 4293312992

 4293271752

 4293318884

 4293265861

 4293324775

 4293263555

 4293328875

 4293328878

 4293328882

 4293328885

Harmonies

Analogous

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



4289172222



4293295318



4294930593

Triad

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



4293295318



4290551852



4278238169

Complementary

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



4293295318



4286375564

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.



4278238372



4293295318



4286951231

Square

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



4293295318



4293364801



4281448556



4278236671

Rectangle

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



4293295318



4294931325



4281448556



4278238408

Sweetspot

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



4293295318



4294958074



4287397094



4286605948



4278190080



4286611584

Same Dimension

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



4293295318



4294931434



4293295265



4285753201



4289921176



4281532459

Inverse Universe

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



4293295318



4294931434



4286375617



4285753201



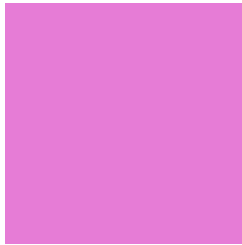
4289921176



4281532459

Previews

White Background



This preview shows how the Android color 4293295318 looks on a white background.

Color Contrast Check

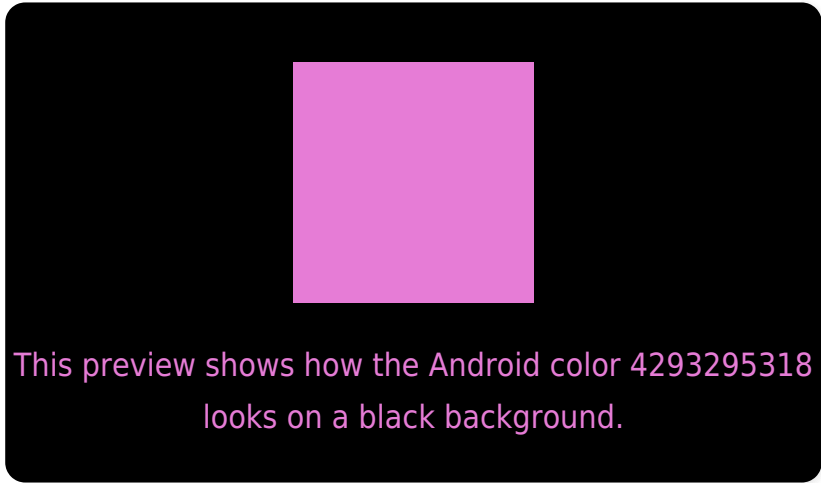
Large Text (above 18pt) WCAG AA × Fail

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

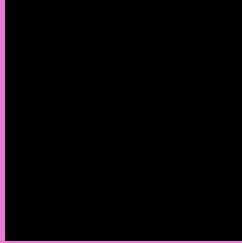
Any Text WCAG AA ✓ Pass

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 4293295318 Background



This preview shows how black text looks on a background with the Android color 4293295318.



This preview shows how white text looks on a background with the Android color 4293295318.

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
4292774549

Trichromacy



Original Color
4293295318



Protanomaly
4289303528



Deuteranomaly
4290155218



Tritanomaly
4292969901

Monochromacy



Original Color
4293295318



Achromatopsia
4289111718



Achromatomaly
4290615223

CSS Examples

Text

The CSS property to change the color of the text to Android 4293295318 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(230, 124, 214)` looks like.

```
.text, #text, p{  
    color:rgb(230, 124, 214)  
}
```

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(230, 124, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 124, 214) }
```

Border

The CSS property to change the border of an element to Android 4293295318 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(230, 124, 214) }
```

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

```
.border{ border-color:rgb(230, 124, 214) }
```

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

Here you see how a box with a 4 pixel rgb(230, 124, 214) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 124, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 124, 214);  
box-shadow:4px 4px 4px 4px rgb(230, 124,  
214) }
```

Background

The CSS property to change the background color of an element to Android 4293295318 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 124, 214) }
```

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

```
.background{ background-color: rgb(230,  
124, 214) }
```

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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