

Converting Colors

Android(4294105075)

Have a look what the booklet for
Android(4294105075) contains.

Android(4294105075)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4294105075)

Conversions

Conversions Part 1

Format	Color
Hex	F2D7F3
RGB	242, 215, 243
RGB Percent	95%, 84%, 95%
CMY	0.0510, 0.1569, 0.0471
CMYK	0.00, 0.12, 0.00, 0.05
HSL	298°, 54%, 90%
HSV	298°, 12%, 95%
XYZ	77.0960, 73.9492, 95.0042
YIQ	226.2650, 7.1040, 14.4320

Conversions

Conversions Part 2

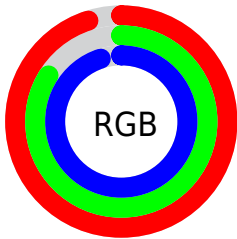
Format	Color
R_{YB}	242, 215, 243
Decimal	15914995
CIE Lab	88.90, 14.15, -10.25
CIE LCh	89, 17.478, 324.079
Yxy	73.9492, 0.3133, 0.3005
Android (android.graphics.Color)	4294105075 (0xFFFF2D7F3)
YUV	226.2650, 8.2504, 13.7996
Hunter-Lab	85.9937, 9.5418, -5.3069

Details

The Android color `4294105075` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4292408279`, and the grayscale version is `4293059298`.

A 20% lighter version of the original color is `4294967295`, and `4290420923` is the 20% darker color. If you saturate the color by 10%, you get `4294033395`, and if you desaturate by 10%, it is `4294176755`.

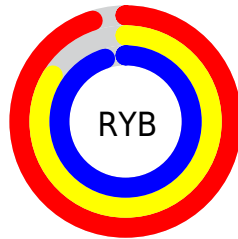
Distribution



Red (95%)

Green (84%)

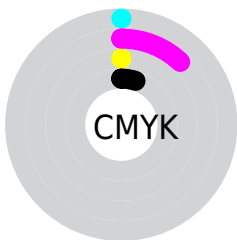
Blue (95%)



Red (95%)

Yellow (84%)

Blue (95%)

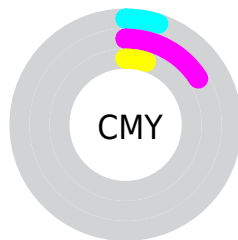


Cyan (0%)

Magenta (12%)

Yellow (0%)

Black (5%)



Cyan (5%)

Magenta (16%)

Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294105075 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 4294105075 by changing the saturation by 10% instead.

 4294105075

 4294105075

4294967295

 4292262871

 4290420923

 4288644768

 4286868870

 4285224044

 4283645268

 4282066749

 4280619559

 4279107603

 4294105075

 4294105075

 4294033395

 4294176755

 4293961459

 4294246387

 4293889779

 4294311923

 4293883635

 4294377459

 4293811699

 4294442995

 4293740019

 4294508531

 4293668339

 4294574067

 4293596659

 4294639603

 4293525747

Harmonies

Analogous

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



4292795646



4294105075



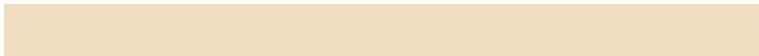
4294956259

Triad

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



4294105075



4293975486



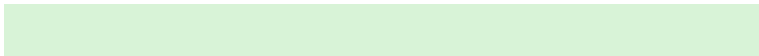
4290046444

Complementary

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



4294105075



4292408279

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.



4290505179



4294105075



4292797121

Square

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



4294105075



4294826181



4291553227



4290373370

Rectangle

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



4294105075



4294956248



4291553227



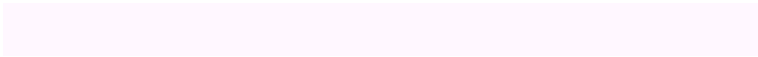
4290111975

Sweetspot

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



4294105075



4294965247



4292335859



4286544512



4278190080



4286611584

Same Dimension

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



4294105075



4294892543



4294170598



4286213754



4289986746



4281925691

Inverse Universe

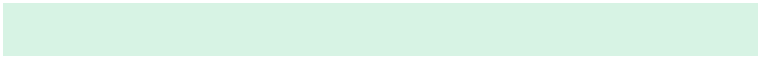
The Inverse Universe completely reimagines the original color for something new.



4294170584



4294958045



4292342756



4286213743



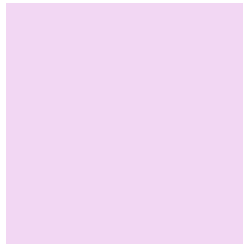
4290379783



4282056706

Previews

White Background



This preview shows how the Android color 4294105075 looks on a white background.

Color Contrast Check

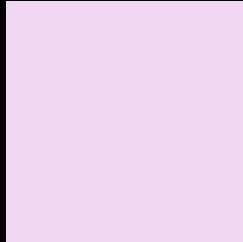
Large Text (above 18pt) WCAG AA × Fail

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 4294105075 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

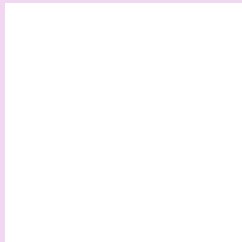
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4294105075 Background



This preview shows how black text looks on a background with the Android color 4294105075.



This preview shows how white text looks on a background with the Android color 4294105075.

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
4294105075

Protanopia
4292665079

Deuteranopia
4293712371



Tritanopia
4294040042

Trichromacy



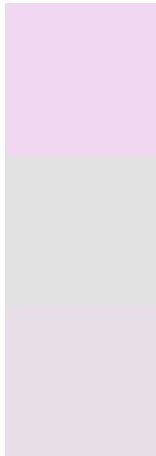
Original Color
4294105075

Protanomaly
4293188598

Deuteranomaly
4293843187

Tritanomaly
4294039789

Monochromacy



Original Color
4294105075

Achromatopsia
4293059298

Achromatomaly
4293451496

CSS Examples

Text

The CSS property to change the color of the text to Android 4294105075 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(242, 215, 243)` looks like.

```
.text, #text, p{  
    color:rgb(242, 215, 243)  
}
```

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(242, 215, 243) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 215, 243) }
```

Border

The CSS property to change the border of an element to Android 4294105075 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(242, 215, 243) }
```

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

```
.border{ border-color:rgb(242, 215, 243) }
```

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

Here you see how a box with a 4 pixel `rgb(242, 215, 243)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 215, 243); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 215, 243);  
box-shadow:4px 4px 4px 4px rgb(242, 215,  
243) }
```

Background

The CSS property to change the background color of an element to Android 4294105075 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 215, 243) }
```

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

```
.background{ background-color: rgb(242,  
215, 243) }
```

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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