

Converting Colors

Android(4294029537)

Have a look what the booklet for
Android(4294029537) contains.

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Color

Android(4294029537)

Conversions

Conversions Part 1

Format	Color
Hex	F1B0E1
RGB	241, 176, 225
RGB Percent	95%, 69%, 88%
CMY	0.0549, 0.3098, 0.1176
CMYK	0.00, 0.27, 0.07, 0.05
HSL	315°, 70%, 82%
HSV	315°, 27%, 95%
XYZ	65.3916, 55.1877, 78.4399
YIQ	201.0210, 23.0110, 29.0190

Conversions

Conversions Part 2

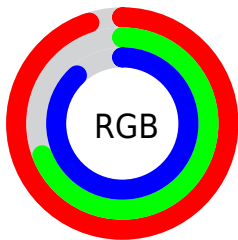
Format	Color
R _Y B	241, 176, 225
Decimal	15839457
CIE Lab	79.15, 31.27, -15.24
CIE LCh	79, 34.788, 334.020
Yxy	55.1877, 0.3286, 0.2773
Android (android.graphics.Color)	4294029537 (0xFFFF1B0E1)
YUV	201.0210, 11.8216, 35.0616
Hunter-Lab	74.2884, 27.1180, -10.6015

Details

The Android color `4294029537` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4289786304`, and the grayscale version is `4291414473`.

A 20% lighter version of the original color is `4294961407`, and `4290280362` is the 20% darker color. If you saturate the color by 10%, you get `4294023387`, and if you desaturate by 10%, it is `4294035687`.

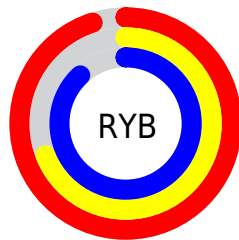
Distribution



Red (95%)

Green (69%)

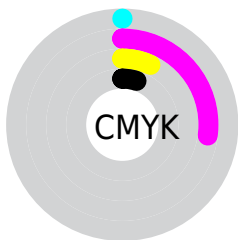
Blue (88%)



Red (95%)

Yellow (69%)

Blue (88%)

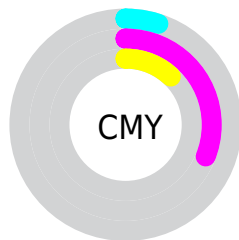


Cyan (0%)

Magenta (27%)

Yellow (7%)

Black (5%)



Cyan (5%)

Magenta (31%)

Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294029537 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 4294029537 by changing the saturation by 10% instead.

 4294029537

 4294029537

4294967295

 4292122053

 4294961407


 4290280362

 4288504207

 4286728565

 4285018461

 4283373893

 4281794863

 4280483866

 4278190080

 4294029537

 4294029537

 4294023387

 4294035687

 4294017237

 4294041837

 4294011087

 4294047987

 4294004937

 4294049785

 4293998531

 4294049791

 4293992381

 4293986231

 4293984438

Harmonies

Analogous

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



4291738362



4294029537



4294945985

Triad

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



4294029537



4292264835



4284011751

Complementary

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



4294029537



4289786304

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.



4285126343



4294029537



4289973645

Square

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



4294029537



4294097035



4287484839



4285583357

Rectangle

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



4294029537



4294946219



4287484839



4284143069

Sweetspot

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



4294029537



4294962170



4290752753



4286608252



4278190080



4286611584

Same Dimension

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



4294029537



4294946283



4294029505



4286082165



4290248842



4281860138

Inverse Universe

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



4294029537



4294946283



4289786336



4286082165



4290248842



4281860138

Previews

White Background



This preview shows how the Android color 4294029537 looks on a white background.

Color Contrast Check

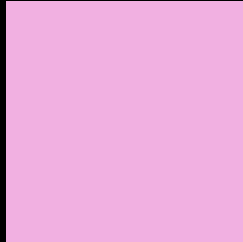
Large Text (above 18pt) WCAG AA × Fail

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 4294029537 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 4294029537 Background



This preview shows how black text looks on a background with the Android color 4294029537.




This preview shows how white text looks on a background with the Android color 4294029537.

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
4293768643

Trichromacy



Original Color
4294029537



Protanomaly
4291804393



Deuteranomaly
4292459231

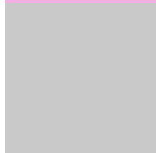


Tritanomaly
4293833678

Monochromacy



Original Color
4294029537



Achromatopsia
4291414473



Achromatomaly
4292395218

CSS Examples

Text

The CSS property to change the color of the text to Android 4294029537 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(241, 176, 225)` looks like.

```
.text, #text, p{  
    color:rgb(241, 176, 225)  
}
```

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(241, 176, 225) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 176, 225) }
```

Border

The CSS property to change the border of an element to Android 4294029537 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(241, 176, 225) }
```

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

```
.border{ border-color:rgb(241, 176, 225) }
```

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

Here you see how a box with a 4 pixel `rgb(241, 176, 225)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 176, 225); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 176, 225);  
box-shadow:4px 4px 4px 4px rgb(241, 176,  
225) }
```

Background

The CSS property to change the background color of an element to Android 4294029537 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 176, 225) }
```

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

```
.background{ background-color: rgb(241,  
176, 225) }
```

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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