

Converting Colors

Android(4294024177)

Have a look what the booklet for
Android(4294024177) contains.

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Color

Android(4294024177)

Conversions

Conversions Part 1

Format	Color
Hex	F19BF1
RGB	241, 155, 241
RGB Percent	95%, 61%, 95%
CMY	0.0549, 0.3922, 0.0549
CMYK	0.00, 0.36, 0.00, 0.05
HSL	300°, 75%, 78%
HSV	300°, 36%, 95%
XYZ	63.8742, 48.4943, 89.2129
YIQ	190.5180, 23.6500, 44.9780

Conversions

Conversions Part 2

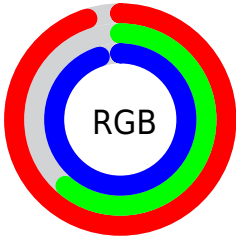
Format	Color
R _{YB}	241, 155, 241
Decimal	15834097
CIE Lab	75.14, 45.13, -30.02
CIE LCh	75, 54.203, 326.371
Yxy	48.4943, 0.3169, 0.2406
Android (android.graphics.Color)	4294024177 (0xFFFF19BF1)
YUV	190.5180, 24.8876, 44.2727
Hunter-Lab	69.6379, 41.8598, -27.2097

Details

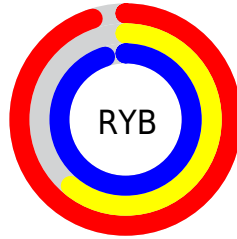
The Android color `4294024177` is a light color, and the websafe version is hex `FF99FF`. A complement of this color would be `4288410011`, and the grayscale version is `4290690750`.

A 20% lighter version of the original color is `4294956031`, and `4290275001` is the 20% darker color. If you saturate the color by 10%, you get `4294018033`, and if you desaturate by 10%, it is `4294030321`.

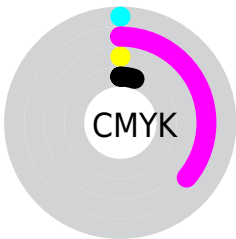
Distribution



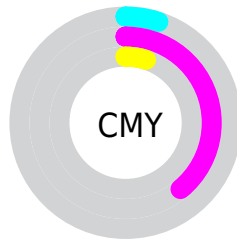
- Red (95%)
- Green (61%)
- Blue (95%)



- Red (95%)
- Yellow (61%)
- Blue (95%)



- Cyan (0%)
- Magenta (36%)
- Yellow (0%)
- Black (5%)



- Cyan (5%)
- Magenta (39%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294024177 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 4294024177 by changing the saturation by 10% instead.

 4294024177

 4294024177

4294967295

 4292116693

 4294956031

 4290275001


 4294963455

 4288433310

 4286591619

 4284880746

 4283170897

 4281532474

 4279959588

 4278190091

 4294024177

 4294024177

 4294018033

 4294030321

 4294011889

 4294036465

 4294005745

 4294042609

 4293999601

 4294048753

 4293993201

 4294049777

 4293987057

 4293984497

Harmonies

Analogous

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



4289965823



4294024177



4294938561

Triad

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



4294024177



4292654162



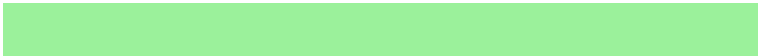
4278244068

Complementary

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



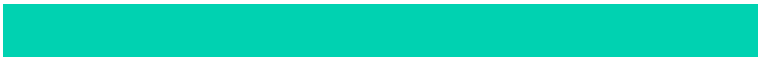
4294024177



4288410011

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.



4278244017



4294024177



4289381212

Square

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



4294024177



4294943335



4285320576



4278242559

Rectangle

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



4294024177



4294938783



4285320576



4278244052

Sweetspot

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



4294024177



4294960127



4288388081



4286607232



4278190080



4286611584

Same Dimension

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



4294024177



4294939135



4294024134



4286082168



4290248888



4281860152

Inverse Universe

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



4294024177



4294939135



4288410054



4286082168



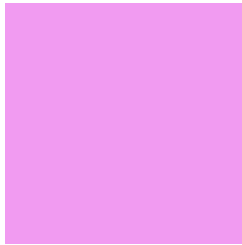
4290248888



4281860152

Previews

White Background



This preview shows how the Android color 4294024177 looks on a white background.

Color Contrast Check

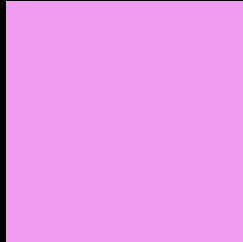
Large Text (above 18pt) WCAG AA × Fail

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 4294024177 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 4294024177 Background



This preview shows how black text looks on a background with the Android color 4294024177.



This preview shows how white text looks on a background with the Android color 4294024177.

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

4294024177



Protanomaly

4290817530



Deuteranomaly

4291341550



Tritanomaly

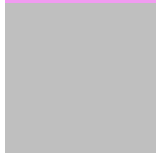
4293698506

Monochromacy



Original Color

4294024177



Achromatopsia

4290756543



Achromatomaly

4291932881

CSS Examples

Text

The CSS property to change the color of the text to Android 4294024177 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, 155, 241)` looks like.

```
.text, #text, p{  
    color:rgb(241, 155, 241)  
}
```

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, 155, 241) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 155, 241) }
```

Border

The CSS property to change the border of an element to Android 4294024177 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, 155, 241) }
```

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

```
.border{ border-color:rgb(241, 155, 241) }
```

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

Here you see how a box with a 4 pixel `rgb(241, 155, 241)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 155, 241); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 155, 241);  
box-shadow:4px 4px 4px 4px rgb(241, 155,  
241) }
```

Background

The CSS property to change the background color of an element to Android 4294024177 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 155, 241) }
```

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

```
.background{ background-color: rgb(241,  
155, 241) }
```

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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