

Converting Colors

Android(4293956079)

Have a look what the booklet for
Android(4293956079) contains.

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Color

Android(4293956079)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | F091EF |
| RGB | 240, 145, 239 |
| RGB Percent | 94%, 57%, 94% |
| CMY | 0.0588, 0.4314, 0.0627 |
| CMYK | 0.00, 0.40, 0.00, 0.06 |
| HSL | 301°, 76%, 75% |
| HSV | 301°, 40%, 94% |
| XYZ | 61.6406, 45.0081, 87.1000 |
| YIQ | 184.1210, 26.4460, 49.3740 |

Conversions

Conversions Part 2

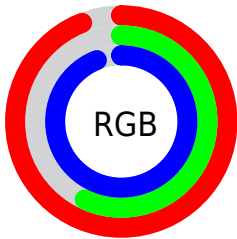
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 240, 145, 239 |
| Decimal | 15765999 |
| CIE _{Lab} | 72.90, 49.61, -32.39 |
| CIE _{LCh} | 73, 59.250, 326.864 |
| Yxy | 45.0081, 0.3181, 0.2323 |
| Android (android.graphics.Color) | 4293956079 (0xFFFF091EF) |
| YUV | 184.1210, 27.0553, 49.0059 |
| Hunter-Lab | 67.0880, 46.6019, -30.0142 |

Details

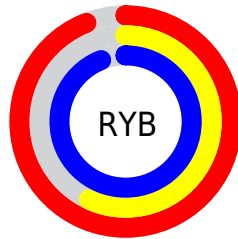
The Android color `4293956079` is a light color, and the websafe version is hex `FF99FF`. A complement of this color would be `4287754386`, and the grayscale version is `4290295992`.

A 20% lighter version of the original color is `4294953471`, and `4290141367` is the 20% darker color. If you saturate the color by 10%, you get `4293949935`, and if you desaturate by 10%, it is `4293962223`.

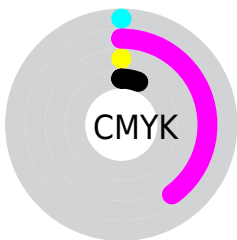
Distribution



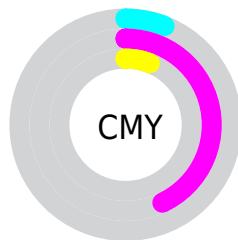
- Red (94%)
- Green (57%)
- Blue (94%)



- Red (94%)
- Yellow (57%)
- Blue (94%)



- Cyan (0%)
- Magenta (40%)
- Yellow (0%)
- Black (6%)



- Cyan (6%)
- Magenta (43%)
- Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293956079 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 4293956079 by changing the saturation by 10% instead.

 4293956079

 4293956079

4294967295

 4292048595

 4294953471

 4290141367

 4294960639

 4288299420

 4286523009

 4284744296

 4283039823

 4281466936

 4279566370

 4278190087

 4293956079

 4293956079

 4293949935

 4293962223

 4293943790

 4293968368

 4293937646

 4293974512

 4293931502

 4293980656

 4293925358

 4293984240

 4293919213

 4293984241

 4293918957

Harmonies

Analogous

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



4289505279



4293956079



4294935483

Triad

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



4293956079



4292259393



4278242786

Complementary

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



4293956079



4287754386

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.



4278242731



4293956079



4288790092

Square

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



4293956079



4294941273



4284139637



4278241279

Rectangle

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



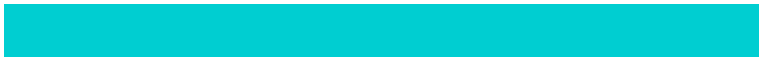
4293956079



4294935702



4284139637



4278243025

Sweetspot

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



4293956079



4294959359



4287730160



4286606975



4278190080



4286611584

Same Dimension

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



4293956079



4294936062



4293956032



4286082168



4290248886



4281860152

Inverse Universe

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



4293956079



4294936062



4287754432



4286082168



4290248886



4281860152

Previews

White Background



This preview shows how the Android color 4293956079 looks on a white background.

Color Contrast Check

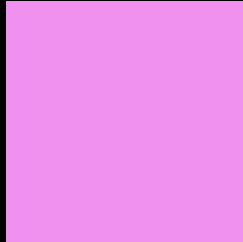
Large Text (above 18pt) WCAG AA × Fail

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 4293956079 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

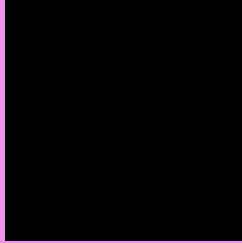
Any Text WCAG AA ✓ Pass

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 4293956079 Background



This preview shows how black text looks on a background with the Android color 4293956079.




This preview shows how white text looks on a background with the Android color 4293956079.

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
4293369772

Trichromacy



Original Color
4293956079



Protanomaly
4290356729



Deuteranomaly
4290946539



Tritanomaly
4293565124

Monochromacy



Original Color
4293956079



Achromatopsia
4290295992



Achromatomaly
4291603148

CSS Examples

Text

The CSS property to change the color of the text to Android 4293956079 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(240, 145, 239)` looks like.

```
.text, #text, p{  
    color:rgb(240, 145, 239)  
}
```

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(240, 145, 239) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(240, 145, 239) }
```

Border

The CSS property to change the border of an element to Android 4293956079 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(240, 145, 239) }
```

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

```
.border{ border-color:rgb(240, 145, 239) }
```

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

Here you see how a box with a 4 pixel `rgb(240, 145, 239)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(240, 145, 239); -webkit-box-  
shadow:4px 4px 4px 4px rgb(240, 145, 239);  
box-shadow:4px 4px 4px 4px rgb(240, 145,  
239) }
```

Background

The CSS property to change the background color of an element to Android 4293956079 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(240, 145, 239) }
```

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

```
.background{ background-color: rgb(240,  
145, 239) }
```

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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