

Converting Colors

Android(4294139814)

Have a look what the booklet for
Android(4294139814) contains.

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Color

Android(4294139814)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | F35FA6 |
| RGB | 243, 95, 166 |
| RGB Percent | 95%, 37%, 65% |
| CMY | 0.0471, 0.6275, 0.3490 |
| CMYK | 0.00, 0.61, 0.32, 0.05 |
| HSL | 331°, 86%, 66% |
| HSV | 331°, 61%, 95% |
| XYZ | 47.9373, 29.9923, 39.3389 |
| YIQ | 147.3460, 65.4170, 53.4570 |

Conversions

Conversions Part 2

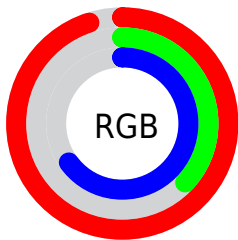
| Format | Color |
|-------------------------------------|------------------------------|
| R_{YB} | 243, 95, 166 |
| Decimal | 15949734 |
| CIE _{Lab} | 61.65, 63.31, -8.57 |
| CIE _{LCh} | 62, 63.889, 352.290 |
| Yxy | 29.9923, 0.4088, 0.2558 |
| Android (android.graphics.Color) | 4294139814 (0xFFFF35FA6) |
| YUV | 147.3460, 9.1964, 83.8886 |
| Hunter-Lab | 54.7652, 60.4062, -4.2535 |

Details

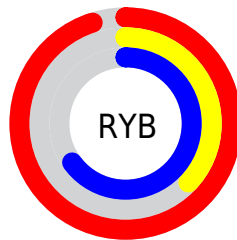
The Android color `4294139814` is a light color, and the websafe version is hex `FF6699`. The color can be described as light muted rose. A complement of this color would be `4284478380`, and the grayscale version is `4287861651`.

A 20% lighter version of the original color is `4294940893`, and `4290191218` is the 20% darker color. If you saturate the color by 10%, you get `4294133657`, and if you desaturate by 10%, it is `4294145971`.

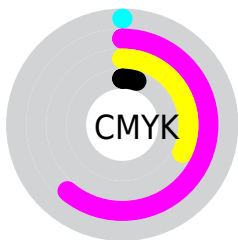
Distribution



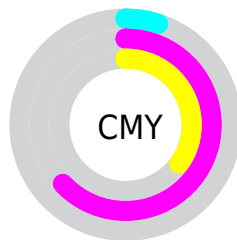
- Red (95%)
- Green (37%)
- Blue (65%)



- Red (95%)
- Yellow (37%)
- Blue (65%)



- Cyan (0%)
- Magenta (61%)
- Yellow (32%)
- Black (5%)



- Cyan (5%)
- Magenta (63%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294139814 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 4294139814 by changing the saturation by 10% instead.

 4294139814

 4294139814

4294967295

 4292166284

 4294940893

 4290191218

 4294948346

 4288217178

 4294955775

 4286382146

 4294963199

 4284481580

 4282712088

 4280811521

 4278190080

 4294139814

 4294139814

 4294133657

 4294145971

 4294127245

 4294152383

 4294121088

 4294158540

 4294115445

 4294164697

 4294170853

 4294177266

 4294180862

 4294180863

Harmonies

Analogous

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



4291523547



4294139814



4294599021

Triad

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



4294139814



4287143708



4278234094

Complementary

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



4294139814



4284478380

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.



4278235070



4294139814



4282231115

Square

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



4294139814



4290612499



4278235012



4278231295

Rectangle

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



4294139814



4293881419



4278235012



4278234592

Sweetspot

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



4294139814



4294955495



4289421299



4286604145



4278190080



4286611584

Same Dimension

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



4294139814



4294919582



4294140255



4286213748



4290379865



4282056732

Inverse Universe

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



4294139814



4294919582



4284477939



4286213748



4290379865



4282056732

Previews

White Background



This preview shows how the Android color 4294139814 looks on a white background.

Color Contrast Check

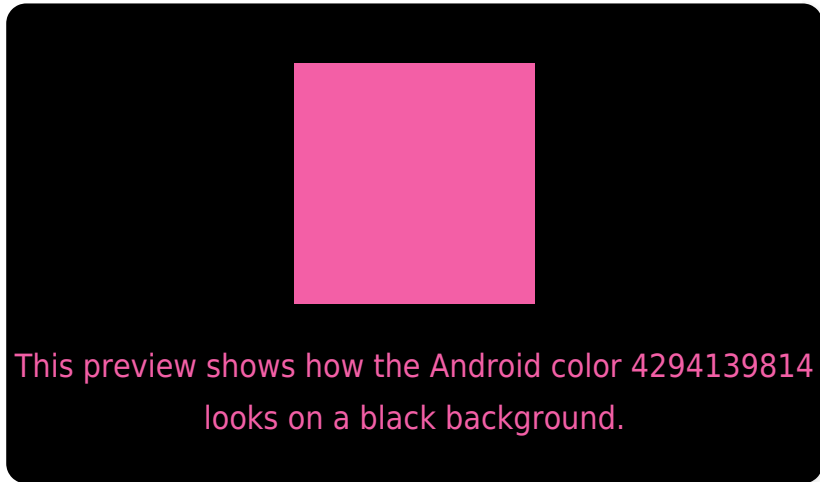
Large Text (above 18pt) WCAG AA ✓ Pass

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 4294139814 Background



This preview shows how black text looks on a background with the Android color 4294139814.



This preview shows how white text looks on a background with the Android color 4294139814.

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

4294139814



Protanomaly

4289626300



Deuteranomaly

4290674593



Tritanomaly

4293945221

Monochromacy



Original Color

4294139814



Achromatopsia

4287861651



Achromatomaly

4290150554

CSS Examples

Text

The CSS property to change the color of the text to Android 4294139814 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(243, 95, 166)` looks like.

```
.text, #text, p{  
    color:rgb(243, 95, 166)  
}
```

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(243, 95, 166) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 95, 166) }
```

Border

The CSS property to change the border of an element to Android 4294139814 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(243, 95, 166) }
```

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

```
.border{ border-color:rgb(243, 95, 166) }
```

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

Here you see how a box with a 4 pixel `rgb(243, 95, 166)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(243, 95, 166); -webkit-box-  
shadow:4px 4px 4px 4px rgb(243, 95, 166);  
box-shadow:4px 4px 4px 4px rgb(243, 95,  
166) }
```

Background

The CSS property to change the background color of an element to Android 4294139814 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 95, 166) }
```

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

```
.background{ background-color: rgb(243, 95,  
166) }
```

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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