

Converting Colors

Android(4294402445)

Have a look what the booklet for
Android(4294402445) contains.

Android(4294402445)	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(4294402445)

Conversions

Conversions Part 1

Format	Color
Hex	F7618D
RGB	247, 97, 141
RGB Percent	97%, 38%, 55%
CMY	0.0314, 0.6196, 0.4471
CMYK	0.00, 0.61, 0.43, 0.03
HSL	342°, 90%, 67%
HSV	342°, 61%, 97%
XYZ	47.4402, 30.2466, 28.5371
YIQ	146.8660, 75.2760, 45.4840

Conversions

Conversions Part 2

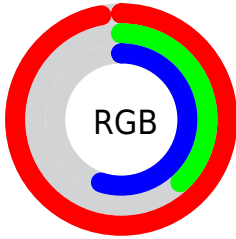
Format	Color
R _Y B	247, 97, 141
Decimal	16212365
CIE Lab	61.87, 60.99, 6.26
CIE LCh	62, 61.308, 5.862
Yxy	30.2466, 0.4466, 0.2847
Android (android.graphics.Color)	4294402445 (0xFFFF7618D)
YUV	146.8660, -2.8919, 87.8175
Hunter-Lab	54.9969, 57.7289, 7.7331

Details

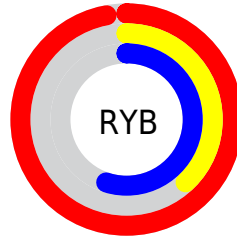
The Android color **4294402445** is a light color, and the websafe version is hex **FF6699**. A complement of this color would be **4284610507**, and the grayscale version is **4287861651**.

A 20% lighter version of the original color is **4294941378**, and **4290388827** is the 20% darker color. If you saturate the color by 10%, you get **4294396028**, and if you desaturate by 10%, it is **4294408862**.

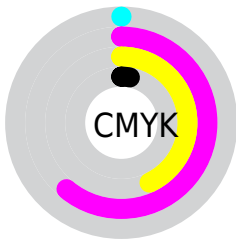
Distribution



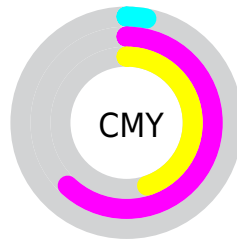
- Red (97%)
- Green (38%)
- Blue (55%)



- Red (97%)
- Yellow (38%)
- Blue (55%)



- Cyan (0%)
- Magenta (61%)
- Yellow (43%)
- Black (3%)



- Cyan (3%)
- Magenta (62%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294402445 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 4294402445 by changing the saturation by 10% instead.



4294402445



4294402445

4294967295



4292363380



4294941378



4290388827



4294948574



4288413764



4294956027



4286447662



4294963711



4284547098



4282777602



4280745985



4278190080



4294402445



4294402445

 4294396028

 4294408862

 4294389866

 4294415024

 4294383449

 4294421441

 4294377544

 4294427859

 4294434020

 4294440438

 4294443007

Harmonies

Analogous

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



4292832195



4294402445



4294011993

Triad

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



4294402445



4285441078



4278233080

Complementary

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



4294402445



4284610507

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.



4278234836



4294402445



4278234215

Square

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



4294402445



4289173017



4278235039



4280326399

Rectangle

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



4294402445



4292901691



4278235039



4278233839

Sweetspot

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



4294402445



4294955487



4291453431



4286604140



4278190080



4286611584

Same Dimension

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



4294402445



4294919547



4294410081



4286213746



4290379831



4282056721

Inverse Universe

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



4294402445



4294919547



4284602871



4286213746



4290379831



4282056721

Previews

White Background



This preview shows how the Android color 4294402445 looks on a white background.

Color Contrast Check

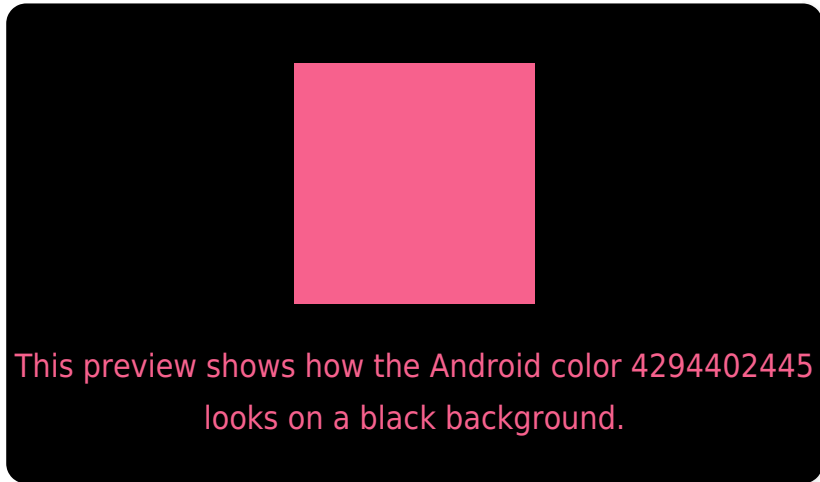
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4294402445 Background



This preview shows how black text looks on a background with the Android color 4294402445.



This preview shows how white text looks on a background with the Android color 4294402445.

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
4294402445

Protanomaly
4290216608

Deuteranomaly
4291198857

Tritanomaly
4294337913

Monochromacy



Original Color
4294402445

Achromatopsia
4287861651

Achromatomaly
4290216337

CSS Examples

Text

The CSS property to change the color of the text to Android 4294402445 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(247, 97, 141)` looks like.

```
.text, #text, p{  
    color:rgb(247, 97, 141)  
}
```

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(247, 97, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 97, 141) }
```

Border

The CSS property to change the border of an element to Android 4294402445 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(247, 97, 141) }
```

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

```
.border{ border-color:rgb(247, 97, 141) }
```

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

Here you see how a box with a 4 pixel rgb(247, 97, 141) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 97, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 97, 141);  
box-shadow:4px 4px 4px 4px rgb(247, 97,  
141) }
```

Background

The CSS property to change the background color of an element to Android 4294402445 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 97, 141) }
```

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

```
.background{ background-color: rgb(247, 97,  
141) }
```

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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