

Converting Colors

Android(4294603427)

Have a look what the booklet for
Android(4294603427) contains.

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Color

Android(4294603427)

Conversions

Conversions Part 1

Format	Color
Hex	FA72A3
RGB	250, 114, 163
RGB Percent	98%, 45%, 64%
CMY	0.0196, 0.5529, 0.3608
CMYK	0.00, 0.54, 0.35, 0.02
HSL	338°, 93%, 71%
HSV	338°, 54%, 98%
XYZ	52.0525, 35.0030, 38.6631
YIQ	160.2500, 65.3270, 44.0710

Conversions

Conversions Part 2

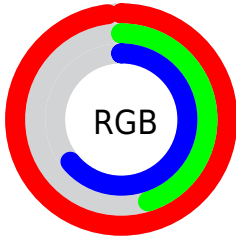
Format	Color
R _Y B	250, 114, 163
Decimal	16413347
CIE Lab	65.75, 56.70, -0.68
CIE LCh	66, 56.706, 359.317
Yxy	35.0030, 0.4140, 0.2784
Android (android.graphics.Color)	4294603427 (0xFFFA72A3)
YUV	160.2500, 1.3558, 78.7108
Hunter-Lab	59.1633, 53.5104, 2.6684

Details

The Android color `4294603427` is a light color, and the websafe version is hex `FF6699`. A complement of this color would be `4285725385`, and the grayscale version is `4288716960`.

A 20% lighter version of the original color is `4294945498`, and `4290656879` is the 20% darker color. If you saturate the color by 10%, you get `4294597011`, and if you desaturate by 10%, it is `4294609843`.

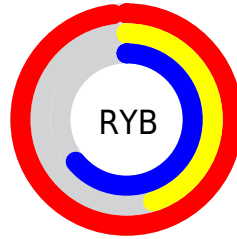
Distribution



Red (98%)

Green (45%)

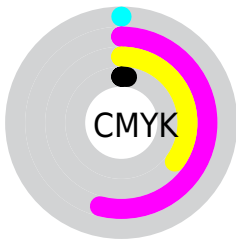
Blue (64%)



Red (98%)

Yellow (45%)

Blue (64%)

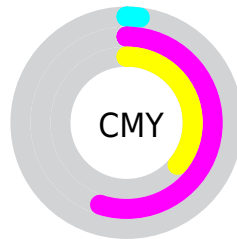


Cyan (0%)

Magenta (54%)

Yellow (35%)

Black (2%)



Cyan (2%)

Magenta (55%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294603427 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 4294603427 by changing the saturation by 10% instead.

 4294603427

 4294603427

4294967295

 4292630153

 4294945498

 4290656879

 4294952950

 4288682071

 4294960383

 4286840896

 4284940330

 4283105302

 4281401346

 4278190080

 4294603427

 4294603427

 4294597011

 4294609843

 4294590595

 4294616259

 4294584179

 4294622675

 4294577763

 4294629091

 4294574170

 4294635507

 4294639615

Harmonies

Analogous

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



4292706004



4294603427



4294670449

Triad

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



4294603427



4287277889



4278235894

Complementary

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



4294603427



4285725385

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.



4278237392



4294603427



4282627177

Square

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



4294603427



4290551091



4278237341



4279871231

Rectangle

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



4294603427



4293821268



4278237341



4278236652

Sweetspot

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



4294603427



4294956773



4291326714



4286605168



4278190080



4286611584

Same Dimension

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



4294603427



4294924693



4294607986



4286410869



4290576452



4282187798

Inverse Universe

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



4294603427



4294924693



4285720826



4286410869



4290576452



4282187798

Previews

White Background



This preview shows how the Android color 4294603427 looks on a white background.

Color Contrast Check

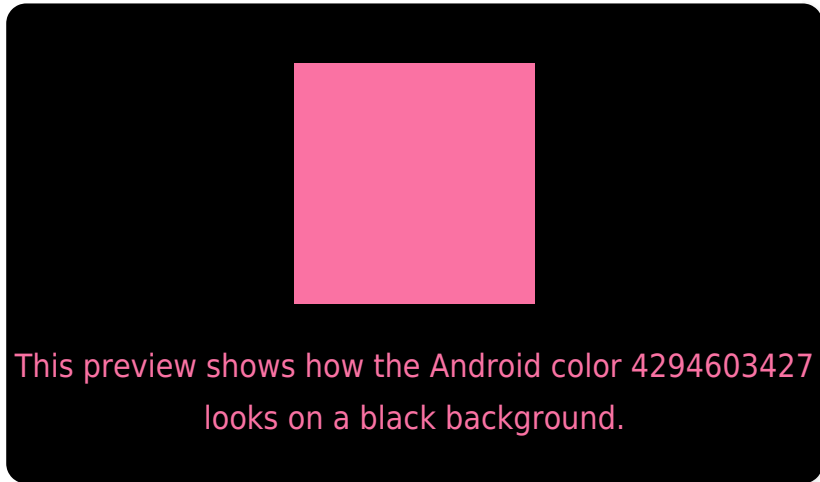
Large Text (above 18pt) WCAG AA × Fail

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 4294603427 Background



This preview shows how black text looks on a background with the Android color 4294603427.



This preview shows how white text looks on a background with the Android color 4294603427.

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

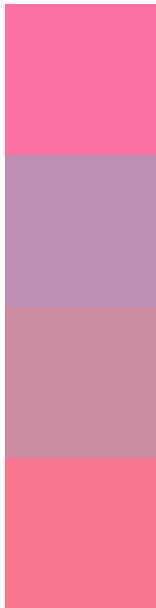


Original Color
4294603427

Protanopia
4288323519

Deuteranopia
4289829788

Trichromacy



Original Color
4294603427

Protanomaly
4290613173

Deuteranomaly
4291595423

Tritanomaly
4294473357

Monochromacy



Original Color
4294603427

Achromatopsia
4288716960

Achromatomaly
4290875297

CSS Examples

Text

The CSS property to change the color of the text to Android 4294603427 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(250, 114, 163)` looks like.

```
.text, #text, p{  
    color:rgb(250, 114, 163)  
}
```

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(250, 114, 163) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 114, 163) }
```

Border

The CSS property to change the border of an element to Android 4294603427 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(250, 114, 163) }
```

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

```
.border{ border-color:rgb(250, 114, 163) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 114, 163)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 114, 163); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 114, 163);  
box-shadow:4px 4px 4px 4px rgb(250, 114,  
163) }
```

Background

The CSS property to change the background color of an element to Android 4294603427 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 114, 163) }
```

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

```
.background{ background-color: rgb(250,  
114, 163) }
```

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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