

Converting Colors

Android(4294860192)

Have a look what the booklet for
Android(4294860192) contains.

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Color

Android(4294860192)

Conversions

Conversions Part 1

Format	Color
Hex	FE5DA0
RGB	254, 93, 160
RGB Percent	100%, 36%, 63%
CMY	0.0039, 0.6353, 0.3725
CMYK	0.00, 0.63, 0.37, 0.00
HSL	335°, 99%, 68%
HSV	335°, 63%, 100%
XYZ	51.1326, 31.4376, 36.6308
YIQ	148.7770, 74.4490, 54.9690

Conversions

Conversions Part 2

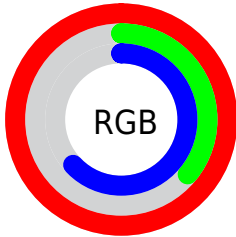
Format	Color
RYB	254, 93, 160
Decimal	16670112
CIELab	62.88, 66.67, -3.11
CIElCh	63, 66.745, 357.331
Yxy	31.4376, 0.4290, 0.2637
Android (android.graphics.Color)	4294860192 (0xFFFE5DA0)
YUV	148.7770, 5.5329, 92.2806
Hunter-Lab	56.0692, 64.6626, 0.5135

Details

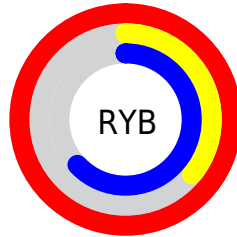
The Android color **4294860192** is a light color, and the websafe version is hex **FF6699**. The color can be described as light muted rose. A complement of this color would be **4284350139**, and the grayscale version is **4287993237**.

A 20% lighter version of the original color is **4294940631**, and **4290844781** is the 20% darker color. If you saturate the color by 10%, you get **4294853777**, and if you desaturate by 10%, it is **4294866607**.

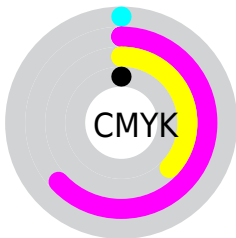
Distribution



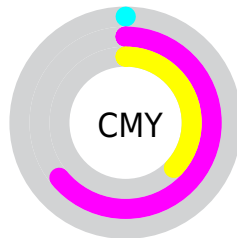
- Red (100%)
- Green (36%)
- Blue (63%)



- Red (100%)
- Yellow (36%)
- Blue (63%)



- Cyan (0%)
- Magenta (63%)
- Yellow (37%)
- Black (0%)



- Cyan (0%)
- Magenta (64%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294860192 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 4294860192 by changing the saturation by 10% instead.

 4294860192

 4294860192

4294967295

 4292820614

 4294940631

 4290844781

 4294948083

 4288872532


 4294955519

 4286906429

 4294963199

 4285005864

 4283170835

 4281270274

 4278190080

 4294860192

 4294860192

■ 4294853777

■ 4294866607

■ 4294847106

■ 4294873278

■ 4294840692

■ 4294879692

■ 4294836330

■ 4294886363

■ 4294892778

■ 4294899193

4294901759

Harmonies

Analogous

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



4292505561



4294860192



4294927461

Triad

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



4294860192



4286620958



4278234875

Complementary

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



4294860192



4284350139

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.



4278236109



4294860192



4280135508

Square

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



4294860192



4290417667



4278236049



4278231551

Rectangle

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



4294860192



4294013762



4278236049



4278235374

Sweetspot

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



4294860192



4294954979



4290469374



4286603886



4278190080



4286611584

Same Dimension

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



4294860192



4294917518



4294863453



4286608248



4290707536



4282384411

Inverse Universe

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



4294860192



4294917518



4284346878



4286608248



4290707536



4282384411

Previews

White Background



This preview shows how the Android color 4294860192 looks on a white background.

Color Contrast Check

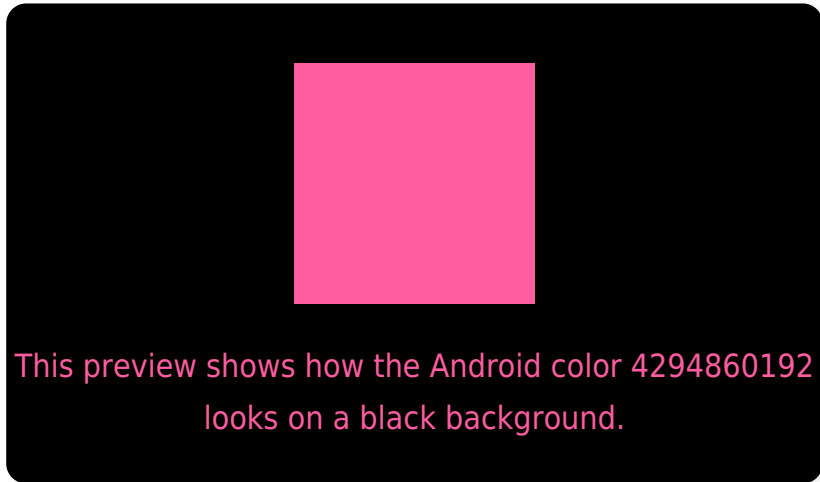
Large Text (above 18pt) WCAG AA × Fail

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 4294860192 Background



This preview shows how black text looks on a background with the Android color 4294860192.



This preview shows how white text looks on a background with the Android color 4294860192.

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

4294860192



Protanomaly

4290085560



Deuteranomaly

4291264667



Tritanomaly

4294665345

Monochromacy



Original Color

4294860192



Achromatopsia

4287993237



Achromatomaly

4290478489

CSS Examples

Text

The CSS property to change the color of the text to Android 4294860192 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(254, 93, 160)` looks like.

```
.text, #text, p{  
    color:rgb(254, 93, 160)  
}
```

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(254, 93, 160) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 93, 160) }
```

Border

The CSS property to change the border of an element to Android 4294860192 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(254, 93, 160) }
```

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

```
.border{ border-color:rgb(254, 93, 160) }
```

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

Here you see how a box with a 4 pixel rgb(254, 93, 160) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 93, 160); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 93, 160);  
box-shadow:4px 4px 4px 4px rgb(254, 93,  
160) }
```

Background

The CSS property to change the background color of an element to Android 4294860192 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 93, 160) }
```

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

```
.background{ background-color: rgb(254, 93,  
160) }
```

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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