

Converting Colors

Android(4294288062)

Have a look what the booklet for
Android(4294288062) contains.

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Color

Android(4294288062)

Conversions

Conversions Part 1

Format	Color
Hex	F5A2BE
RGB	245, 162, 190
RGB Percent	96%, 64%, 75%
CMY	0.0392, 0.3647, 0.2549
CMYK	0.00, 0.34, 0.22, 0.04
HSL	340°, 81%, 80%
HSV	340°, 34%, 96%
XYZ	59.8708, 48.9708, 55.0120
YIQ	190.0090, 40.4800, 26.3040

Conversions

Conversions Part 2

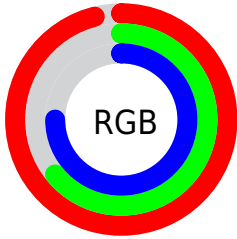
Format	Color
R _Y B	245, 162, 190
Decimal	16097982
CIE Lab	75.43, 34.50, -1.65
CIE LCh	75, 34.541, 357.263
Yxy	48.9708, 0.3654, 0.2989
Android (android.graphics.Color)	4294288062 (0xFFF5A2BE)
YUV	190.0090, -0.0044, 48.2271
Hunter-Lab	69.9792, 30.2524, 2.3764

Details

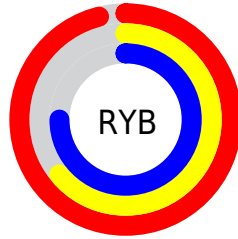
The Android color `4294288062` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4288869849`, and the grayscale version is `4290690750`.

A 20% lighter version of the original color is `4294957814`, and `4290473353` is the 20% darker color. If you saturate the color by 10%, you get `4294281902`, and if you desaturate by 10%, it is `4294294478`.

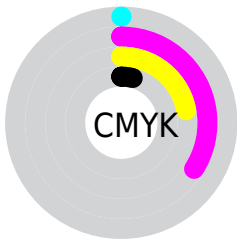
Distribution



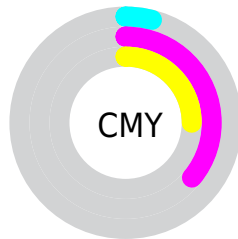
- Red (96%)
- Green (64%)
- Blue (75%)



- Red (96%)
- Yellow (64%)
- Blue (75%)



- Cyan (0%)
- Magenta (34%)
- Yellow (22%)
- Black (4%)



- Cyan (4%)
- Magenta (36%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294288062 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 4294288062 by changing the saturation by 10% instead.

 4294288062

 4294288062

4294967295

 4292380579

 4294957814

 4290473353


 4294964991

 4288631919

 4286856023

 4285080128

 4283369258

 4281729046

 4280025089

 4278190080

 4294288062

 4294288062

 4294281902

 4294294478

 4294275486

 4294300638

 4294269069

 4294307055

 4294262909

 4294311935

 4294256749

 4294250333

 4294246483

Harmonies

Analogous

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



4292913373



4294288062



4294485150

Triad

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



4294288062



4289839488



4284335854

Complementary

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



4294288062



4288869849

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.



4283354070



4294288062



4287416470

Square

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



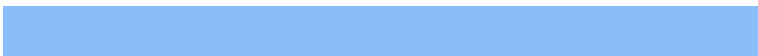
4294288062



4291999610



4284992438



4287282937

Rectangle

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



4294288062



4294093196



4284992438



4283681000

Sweetspot

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



4294288062



4294960878



4292387573



4286607477



4278190080



4286611584

Same Dimension

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



4294288062



4294940346



4294291106



4286213746



4290379839



4282056724

Inverse Universe

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



4294288062



4294940346



4288866805



4286213746



4290379839



4282056724

Previews

White Background



This preview shows how the Android color 4294288062 looks on a white background.

Color Contrast Check

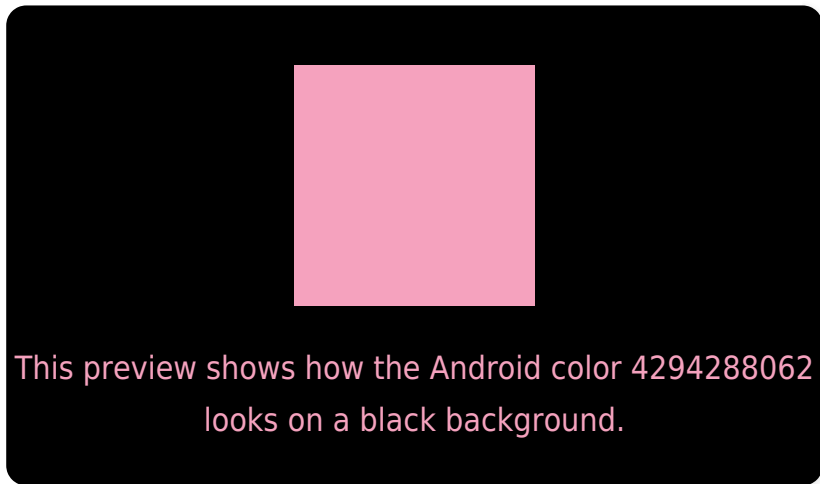
Large Text (above 18pt) WCAG AA × Fail

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 4294288062 Background



This preview shows how black text looks on a background with the Android color 4294288062.



This preview shows how white text looks on a background with the Android color 4294288062.

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
4294288062

Protanopia
4290296268

Deuteranopia
4291605691

Trichromacy



Original Color

4294288062



Protanomaly

4291736007



Deuteranomaly

4292586940



Tritanomaly

4294222774

Monochromacy



Original Color

4294288062



Achromatopsia

4290690750



Achromatomaly

4291998910

CSS Examples

Text

The CSS property to change the color of the text to Android 4294288062 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(245, 162, 190)` looks like.

```
.text, #text, p{  
    color:rgb(245, 162, 190)  
}
```

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(245, 162, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 162, 190) }
```

Border

The CSS property to change the border of an element to Android 4294288062 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(245, 162, 190) }
```

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

```
.border{ border-color:rgb(245, 162, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(245, 162, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 162, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 162, 190);  
box-shadow:4px 4px 4px 4px rgb(245, 162,  
190) }
```

Background

The CSS property to change the background color of an element to Android 4294288062 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 162, 190) }
```

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

```
.background{ background-color: rgb(245,  
162, 190) }
```

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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