

Converting Colors

Android(4294160869)

Have a look what the booklet for
Android(4294160869) contains.

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Color

Android(4294160869)

Conversions

Conversions Part 1

Format	Color
Hex	F3B1E5
RGB	243, 177, 229
RGB Percent	95%, 69%, 90%
CMY	0.0471, 0.3059, 0.1020
CMYK	0.00, 0.27, 0.06, 0.05
HSL	313°, 73%, 82%
HSV	313°, 27%, 95%
XYZ	66.8271, 56.1561, 81.4458
YIQ	202.6620, 22.6440, 30.1640

Conversions

Conversions Part 2

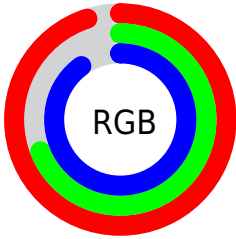
Format	Color
R _Y B	243, 177, 229
Decimal	15970789
CIE Lab	79.70, 32.09, -16.55
CIE LCh	80, 36.109, 332.726
Yxy	56.1561, 0.3269, 0.2747
Android (android.graphics.Color)	4294160869 (0xFFFF3B1E5)
YUV	202.6620, 12.9846, 35.3764
Hunter-Lab	74.9374, 28.0411, -11.9832

Details

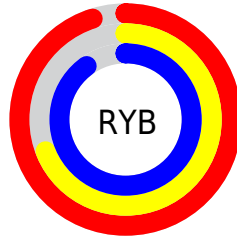
The Android color `4294160869` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4289852351`, and the grayscale version is `4291546059`.

A 20% lighter version of the original color is `4294961663`, and `4290411693` is the 20% darker color. If you saturate the color by 10%, you get `4294154720`, and if you desaturate by 10%, it is `4294167018`.

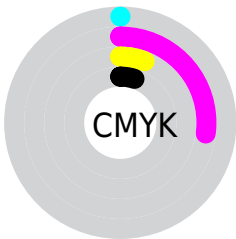
Distribution



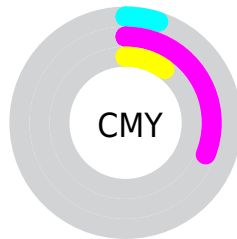
- Red (95%)
- Green (69%)
- Blue (90%)



- Red (95%)
- Yellow (69%)
- Blue (90%)



- Cyan (0%)
- Magenta (27%)
- Yellow (6%)
- Black (5%)



- Cyan (5%)
- Magenta (31%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294160869 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 4294160869 by changing the saturation by 10% instead.

 4294160869

 4294160869

4294967295

 4292253385

 4294961663


 4290411693

 4288635539

 4286859641

 4285149536

 4283504968

 4281860402

 4280614941

 4278190080

 4294160869

 4294160869

 4294154720

 4294167018

 4294148315

 4294173423

 4294142166

 4294179572

 4294136016

 4294180858

 4294129611

 4294180863

 4294123462

 4294117313

 4294115519

Harmonies

Analogous

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



4291738878



4294160869



4294945988

Triad

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



4294160869



4292527234



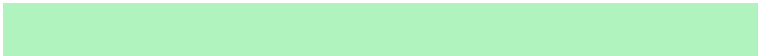
4283619305

Complementary

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



4294160869



4289852351

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.



4284995784



4294160869



4290170508

Square

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



4294160869



4294359435



4287550886



4285256191

Rectangle

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



4294160869



4294946221



4287550886



4283816158

Sweetspot

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



4294160869



4294962171



4290687475



4286608253



4278190080



4286611584

Same Dimension

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



4294160869



4294945773



4294160837



4286213752



4290379923



4282056750

Inverse Universe

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



4294160869



4294945773



4289852383



4286213752



4290379923



4282056750

Previews

White Background



This preview shows how the Android color 4294160869 looks on a white background.

Color Contrast Check

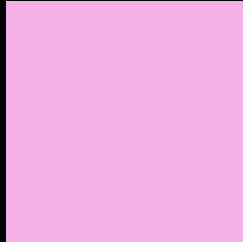
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4294160869 looks on a 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 4294160869 Background



This preview shows how black text looks on a background with the Android color 4294160869.



This preview shows how white text looks on a background with the Android color 4294160869.

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





Tritanopia
4293900229

Trichromacy



Original Color

4294160869



Protanomaly

4291870189



Deuteranomaly

4292525027



Tritanomaly

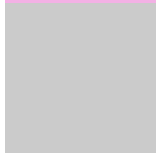
4293965265

Monochromacy



Original Color

4294160869



Achromatopsia

4291546059



Achromatomaly

4292526804

CSS Examples

Text

The CSS property to change the color of the text to Android 4294160869 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, 177, 229)` looks like.

```
.text, #text, p{  
    color:rgb(243, 177, 229)  
}
```

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, 177, 229) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 177, 229) }
```

Border

The CSS property to change the border of an element to Android 4294160869 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, 177, 229) }
```

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

```
.border{ border-color:rgb(243, 177, 229) }
```

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

Here you see how a box with a 4 pixel `rgb(243, 177, 229)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(243, 177, 229); -webkit-box-  
shadow:4px 4px 4px 4px rgb(243, 177, 229);  
box-shadow:4px 4px 4px 4px rgb(243, 177,  
229) }
```

Background

The CSS property to change the background color of an element to Android 4294160869 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 177, 229) }
```

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

```
.background{ background-color: rgb(243,  
177, 229) }
```

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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