

Converting Colors

Android(4294292420)

Have a look what the booklet for
Android(4294292420) contains.

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Color

Android(4294292420)

Conversions

Conversions Part 1

Format	Color
Hex	F5B3C4
RGB	245, 179, 196
RGB Percent	96%, 70%, 77%
CMY	0.0392, 0.2980, 0.2314
CMYK	0.00, 0.27, 0.20, 0.04
HSL	345°, 77%, 83%
HSV	345°, 27%, 96%
XYZ	63.7401, 55.6382, 59.6043
YIQ	200.6720, 33.8790, 19.2790

Conversions

Conversions Part 2

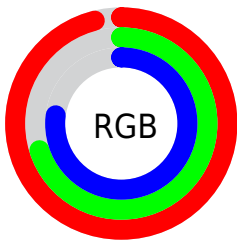
Format	Color
R _Y B	245, 179, 196
Decimal	16102340
CIE Lab	79.41, 26.41, 0.89
CIE LCh	79, 26.427, 1.926
Yxy	55.6382, 0.3561, 0.3109
Android (android.graphics.Color)	4294292420 (0xFFFF5B3C4)
YUV	200.6720, -2.3033, 38.8757
Hunter-Lab	74.5910, 21.9989, 4.8361

Details

The Android color `4294292420` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4289983972`, and the grayscale version is `4291414473`.

A 20% lighter version of the original color is `4294962173`, and `4290543246` is the 20% darker color. If you saturate the color by 10%, you get `4294286258`, and if you desaturate by 10%, it is `4294298582`.

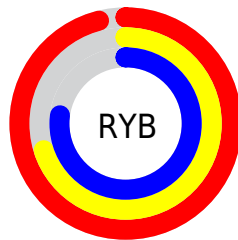
Distribution



Red (96%)

Green (70%)

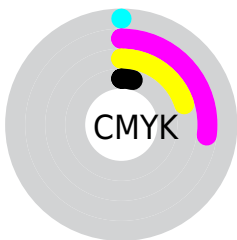
Blue (77%)



Red (96%)

Yellow (70%)

Blue (77%)

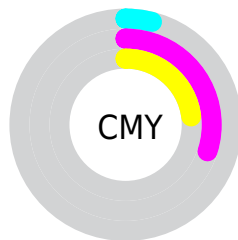


Cyan (0%)

Magenta (27%)

Yellow (20%)

Black (4%)



Cyan (4%)

Magenta (30%)

Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294292420 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 4294292420 by changing the saturation by 10% instead.

 4294292420

 4294292420

4294967295

 4292384937

 4294962173


 4290543246

 4288701557

 4286925916

 4285215813

 4283505967

 4281926938

 4280614913

 4278190080

 4294292420

 4294292420

 4294286258

 4294298582

 4294279840

 4294305000

 4294273677

 4294311163

 4294267259

 4294311935

 4294260841

 4294254679

 4294248261

 4294246463

Harmonies

Analogous

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



4293310172



4294292420



4294358444

Triad

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



4294292420



4290497435



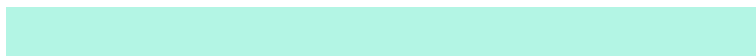
4287352303

Complementary

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



4294292420



4289983972

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.



4286501598



4294292420



4288663725

Square

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



4294292420



4292199572



4287091653



4289316597

Rectangle

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



4294292420



4293966239



4287091653



4286894059

Sweetspot

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



4294292420



4294962160



4293112821



4286608246



4278190080



4286611584

Same Dimension

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



4294292420



4294946242



4294296243



4286213745



4290379824



4282056719

Inverse Universe

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



4294292420



4294946242



4289980149



4286213745



4290379824



4282056719

Previews

White Background



This preview shows how the Android color 4294292420 looks on a white background.

Color Contrast Check

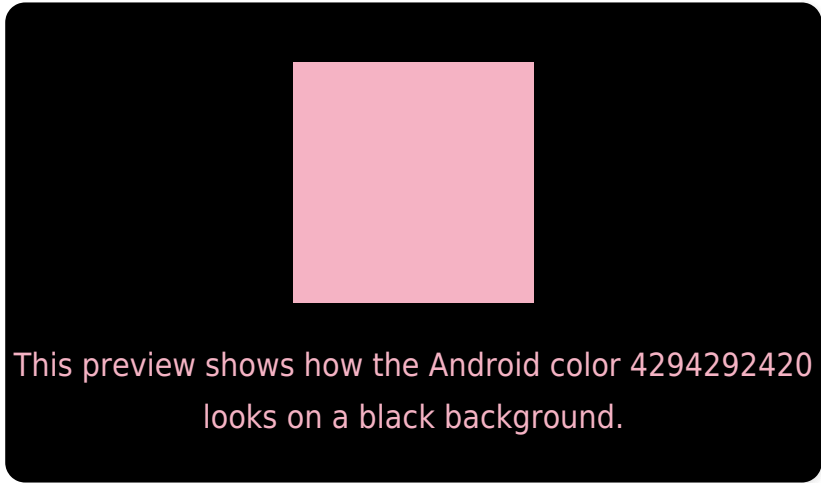
Large Text (above 18pt) WCAG AA × Fail

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 4294292420 Background



This preview shows how black text looks on a background with the Android color 4294292420.



This preview shows how white text looks on a background with the Android color 4294292420.

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
4294292417

Trichromacy



Original Color
4294292420

Protanomaly
4292329162

Deuteranomaly
4293114819

Tritanomaly
4294292418

Monochromacy



Original Color
4294292420

Achromatopsia
4291414473

Achromatomaly
4292460999

CSS Examples

Text

The CSS property to change the color of the text to Android 4294292420 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, 179, 196)` looks like.

```
.text, #text, p{  
    color:rgb(245, 179, 196)  
}
```

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, 179, 196) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 179, 196) }
```

Border

The CSS property to change the border of an element to Android 4294292420 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, 179, 196) }
```

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

```
.border{ border-color:rgb(245, 179, 196) }
```

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

Here you see how a box with a 4 pixel `rgb(245, 179, 196)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 179, 196); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 179, 196);  
box-shadow:4px 4px 4px 4px rgb(245, 179,  
196) }
```

Background

The CSS property to change the background color of an element to Android 4294292420 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 179, 196) }
```

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

```
.background{ background-color: rgb(245,  
179, 196) }
```

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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