

Converting Colors

Android(4294430190)

Have a look what the booklet for
Android(4294430190) contains.

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Color

Android(4294430190)

Conversions

Conversions Part 1

Format	Color
Hex	F7CDEE
RGB	247, 205, 238
RGB Percent	97%, 80%, 93%
CMY	0.0314, 0.1961, 0.0667
CMYK	0.00, 0.17, 0.04, 0.03
HSL	313°, 72%, 89%
HSV	313°, 17%, 97%
XYZ	75.6217, 69.6098, 90.3393
YIQ	221.3200, 14.4390, 19.1670

Conversions

Conversions Part 2

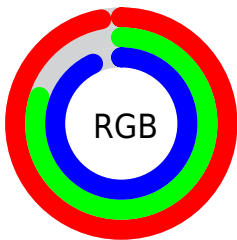
Format	Color
R _Y B	247, 205, 238
Decimal	16240110
CIE Lab	86.81, 20.19, -10.68
CIE LCh	87, 22.838, 332.112
Yxy	69.6098, 0.3210, 0.2955
Android (android.graphics.Color)	4294430190 (0xFFF7CDEE)
YUV	221.3200, 8.2232, 22.5214
Hunter-Lab	83.4325, 15.7822, -5.7954

Details

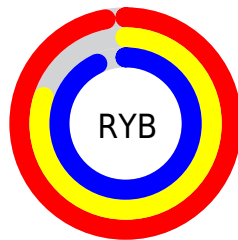
The Android color `4294430190` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4291688406`, and the grayscale version is `4292730333`.

A 20% lighter version of the original color is `4294967295`, and `4290680758` is the 20% darker color. If you saturate the color by 10%, you get `4294423785`, and if you desaturate by 10%, it is `4294436595`.

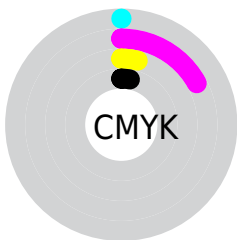
Distribution



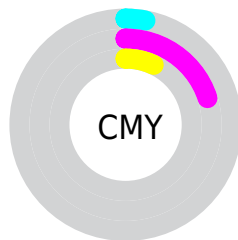
- Red (97%)
- Green (80%)
- Blue (93%)



- Red (97%)
- Yellow (80%)
- Blue (93%)



- Cyan (0%)
- Magenta (17%)
- Yellow (4%)
- Black (3%)



- Cyan (3%)
- Magenta (20%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294430190 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 4294430190 by changing the saturation by 10% instead.

 4294430190

 4294430190

4294967295

 4292522450

 4290680758

 4288904603

 4287193985

 4285483880

 4283839568

 4282261049

 4280813859

 4278910989

 4294430190

 4294430190

 4294423785

 4294436595

 4294417635

 4294442745

 4294411230

 4294443006

 4294404825

 4294443007

 4294398676

 4294392270

 4294385865

 4294379460

 4294377666

Harmonies

Analogous

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



4292858878



4294430190



4294953689

Triad

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



4294430190



4293515438



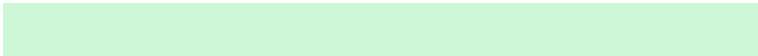
4288669168

Complementary

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



4294430190



4291688406

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.



4289062618



4294430190



4291944372

Square

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



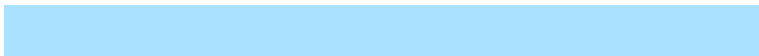
4294430190



4294758836



4290307268



4289389055

Rectangle

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



4294430190



4294953930



4290307268



4288669417

Sweetspot

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



4294430190



4294963964



4292201975



4286609534



4278190080



4286611584

Same Dimension

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



4294430190



4294954228



4294430170



4286213752



4290379922



4282056750

Inverse Universe

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



4294430190



4294954228



4291688426



4286213752



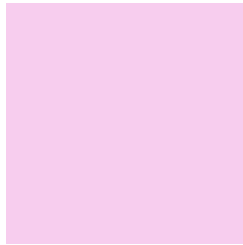
4290379922



4282056750

Previews

White Background



This preview shows how the Android color 4294430190 looks on a white background.

Color Contrast Check

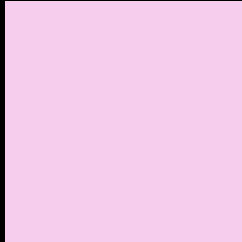
Large Text (above 18pt) WCAG AA × Fail

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 4294430190 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 4294430190 Background



This preview shows how black text looks on a background with the Android color 4294430190.

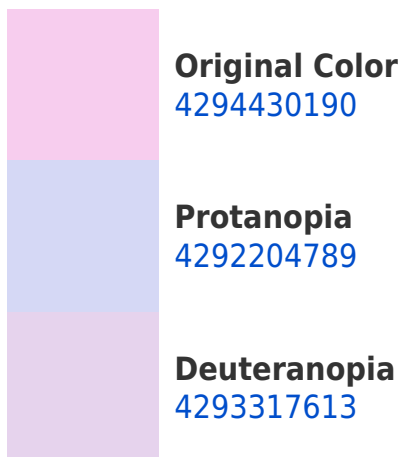



This preview shows how white text looks on a background with the Android color 4294430190.

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
4294299616

Trichromacy



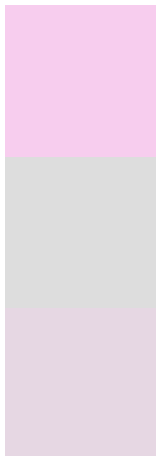
Original Color
4294430190

Protanomaly
4292990194

Deuteranomaly
4293710317

Tritanomaly
4294364901

Monochromacy



Original Color
4294430190

Achromatopsia
4292730333

Achromatomaly
4293318627

CSS Examples

Text

The CSS property to change the color of the text to Android 4294430190 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(247, 205, 238)` looks like.

```
.text, #text, p{  
    color:rgb(247, 205, 238)  
}
```

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(247, 205, 238) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 205, 238) }
```

Border

The CSS property to change the border of an element to Android 4294430190 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(247, 205, 238) }
```

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

```
.border{ border-color:rgb(247, 205, 238) }
```

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

Here you see how a box with a 4 pixel rgb(247, 205, 238) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 205, 238); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 205, 238);  
box-shadow:4px 4px 4px 4px rgb(247, 205,  
238) }
```

Background

The CSS property to change the background color of an element to Android 4294430190 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 205, 238) }
```

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

```
.background{ background-color: rgb(247,  
205, 238) }
```

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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