

Converting Colors

Android(4294891469)

Have a look what the booklet for
Android(4294891469) contains.

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Color

Android(4294891469)

Conversions

Conversions Part 1

Format	Color
Hex	FED7CD
RGB	254, 215, 205
RGB Percent	100%, 84%, 80%
CMY	0.0039, 0.1569, 0.1961
CMYK	0.00, 0.15, 0.19, 0.00
HSL	12°, 96%, 90%
HSV	12°, 19%, 100%
XYZ	76.1929, 74.0795, 68.0406
YIQ	225.5210, 26.4540, 5.1580

Conversions

Conversions Part 2

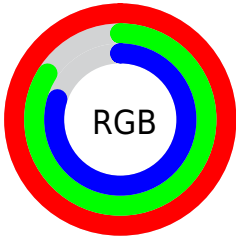
Format	Color
R _Y B	254, 218, 205
Decimal	16701389
CIE Lab	88.96, 12.06, 9.98
CIE LCh	89, 15.653, 39.600
Yxy	74.0795, 0.3490, 0.3393
Android (android.graphics.Color)	4294891469 (0xFF FED7CD)
YUV	225.5210, -10.1169, 24.9761
Hunter-Lab	86.0694, 7.3955, 13.3780

Details

The Android color `4294891469` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291687678`, and the grayscale version is `4293059298`.

A 20% lighter version of the original color is `4294967295`, and `4291141783` is the 20% darker color. If you saturate the color by 10%, you get `4294886324`, and if you desaturate by 10%, it is `4294896614`.

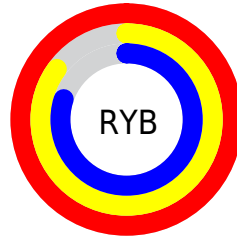
Distribution



Red (100%)

Green (84%)

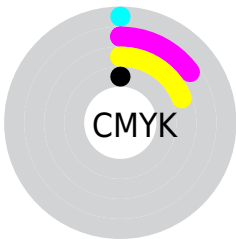
Blue (80%)



Red (100%)

Yellow (85%)

Blue (80%)

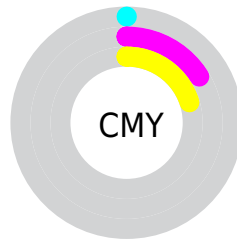


Cyan (0%)

Magenta (15%)

Yellow (19%)

Black (0%)



Cyan (0%)

Magenta (16%)

Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294891469 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 4294891469 by changing the saturation by 10% instead.

 4294891469

 4294891469

4294967295

 4292983730

 4291141783

 4289300093

 4287524196

 4285813836

 4284169525

 4282591008

 4281078281

 4279369728

 4294891469

 4294891469

 4294886324

 4294896614

 4294881178

4294901759

 4294875777

 4294870631

 4294865486

 4294860341

 4294854939

 4294849794

 4294849536

Harmonies

Analogous

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



4294956507



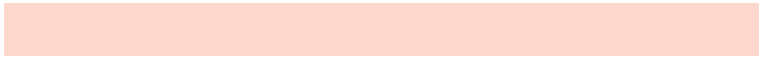
4294891469



4294302660

Triad

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



4294891469



4291160021



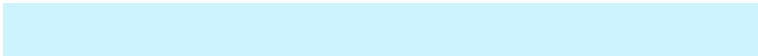
4292206589

Complementary

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



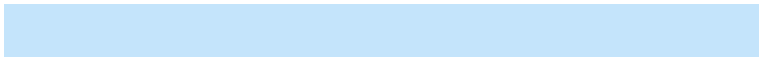
4294891469



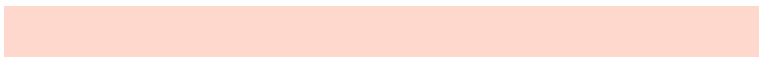
4291687678

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.



4291093755



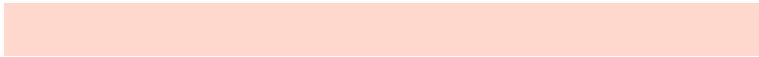
4294891469



4290504932

Square

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



4294891469



4292207816



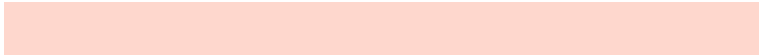
4290439154



4293450486

Rectangle

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



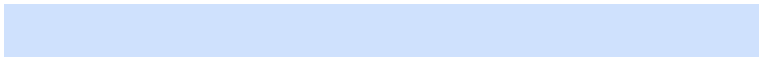
4294891469



4293713602



4290439154



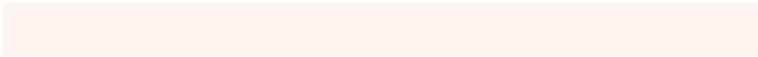
4291813885

Sweetspot

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



4294891469



4294964208



4294888948



4286609527



4278190080



4286611584

Same Dimension

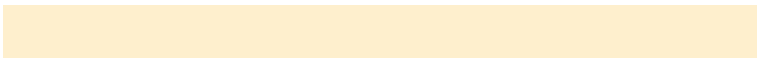
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294891469



4294955204



4294897613



4286608755



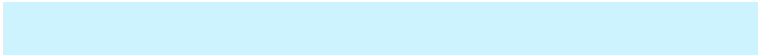
4290717440



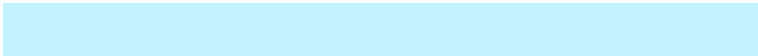
4282387712

Inverse Universe

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



4291687678



4291097599



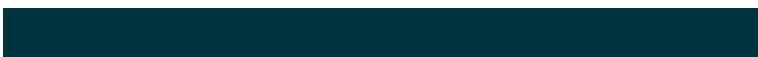
4291681534



4285758848



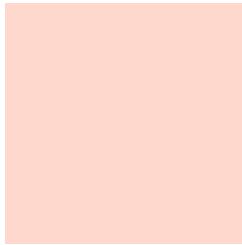
4278229183



4278203200

Previews

White Background



This preview shows how the Android color 4294891469 looks on a white background.

Color Contrast Check

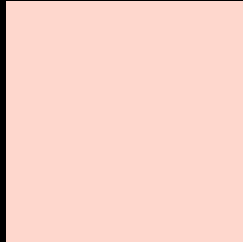
Large Text (above 18pt) WCAG AA × Fail

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 4294891469 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 4294891469 Background



This preview shows how black text looks on a background with the Android color 4294891469.

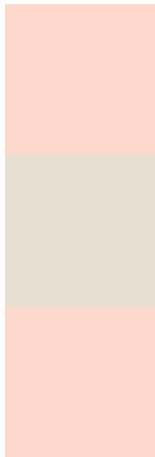


This preview shows how white text looks on a background with the Android color 4294891469.

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
4294891469

Protanopia
4293386193

Deuteranopia
4294760653



Tritanopia
4294956260

Trichromacy



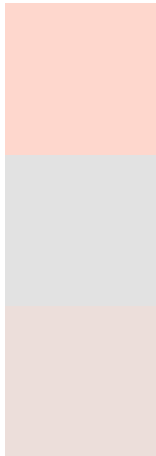
Original Color
4294891469

Protanomaly
4293909712

Deuteranomaly
4294826189

Tritanomaly
4294956508

Monochromacy



Original Color
4294891469

Achromatopsia
4293059298

Achromatomaly
4293713626

CSS Examples

Text

The CSS property to change the color of the text to Android 4294891469 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, 215, 205)` looks like.

```
.text, #text, p{  
    color:rgb(254, 215, 205)  
}
```

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, 215, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 215, 205) }
```

Border

The CSS property to change the border of an element to Android 4294891469 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, 215, 205) }
```

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

```
.border{ border-color:rgb(254, 215, 205) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 215, 205)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 215, 205); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 215, 205);  
box-shadow:4px 4px 4px 4px rgb(254, 215,  
205) }
```

Background

The CSS property to change the background color of an element to Android 4294891469 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 215, 205) }
```

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

```
.background{ background-color: rgb(254,  
215, 205) }
```

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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