

Converting Colors

Android(4294761699)

Have a look what the booklet for
Android(4294761699) contains.

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Color

Android(4294761699)

Conversions

Conversions Part 1

Format	Color
Hex	FCDCE3
RGB	252, 220, 227
RGB Percent	99%, 86%, 89%
CMY	0.0118, 0.1373, 0.1098
CMYK	0.00, 0.13, 0.10, 0.01
HSL	347°, 84%, 93%
HSV	347°, 13%, 99%
XYZ	79.6032, 77.4279, 83.4226
YIQ	230.3660, 16.8250, 8.9610

Conversions

Conversions Part 2

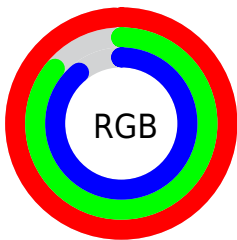
Format	Color
R _Y B	252, 220, 227
Decimal	16571619
CIE Lab	90.52, 12.17, 0.64
CIE LCh	91, 12.190, 3.026
Yxy	77.4279, 0.3311, 0.3220
Android (android.graphics.Color)	4294761699 (0xFFFCDE3)
YUV	230.3660, -1.6594, 18.9730
Hunter-Lab	87.9931, 7.4925, 5.3848

Details

The Android color `4294761699` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292672757`, and the grayscale version is `4293322470`.

A 20% lighter version of the original color is `4294967295`, and `4291012012` is the 20% darker color. If you saturate the color by 10%, you get `4294755279`, and if you desaturate by 10%, it is `4294768119`.

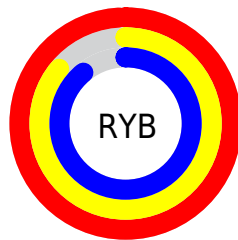
Distribution



Red (99%)

Green (86%)

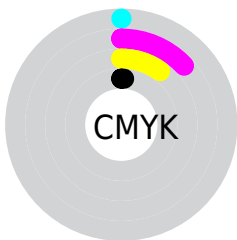
Blue (89%)



Red (99%)

Yellow (86%)

Blue (89%)

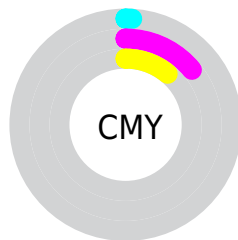


Cyan (0%)

Magenta (13%)

Yellow (10%)

Black (1%)



Cyan (1%)

Magenta (14%)

Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294761699 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 4294761699 by changing the saturation by 10% instead.

 4294761699

 4294761699

4294967295

 4292853959

 4291012012

 4289235857

 4287459704

 4285749599

 4284170567

 4282592049

 4281079324

 4279894017

 4294761699

 4294761699

 4294755279

 4294768119

 4294748860

 4294770687

 4294742184

 4294735764

 4294729345

 4294722925

 4294716505

 4294709829

 4294705207

Harmonies

Analogous

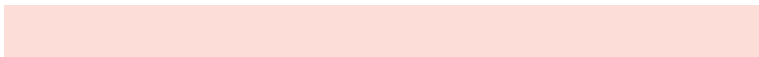
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294237679



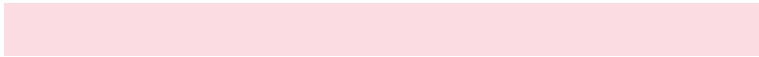
4294761699



4294827480

Triad

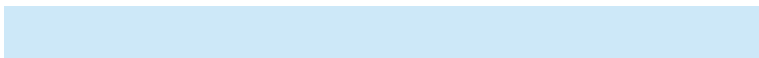
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294761699



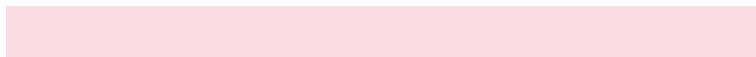
4292863952



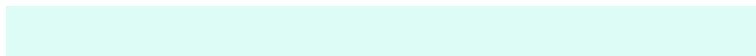
4291684600

Complementary

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



4294761699



4292672757

Split Complementary

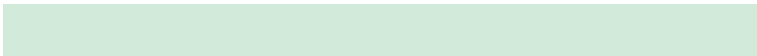
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4291291888



4294761699



4292012761

Square

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



4294761699



4293714893



4291423205



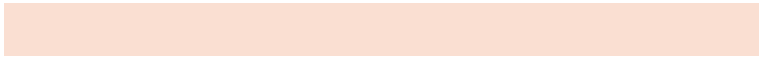
4292470011

Rectangle

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



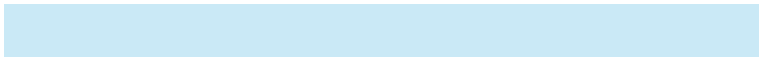
4294761699



4294631378



4291423205



4291488246

Sweetspot

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



4294761699



4294964727



4294302972



4286609787



4278190080



4286611584

Same Dimension

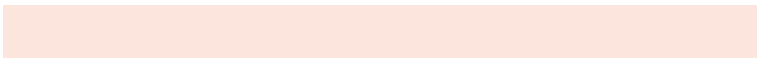
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294761699



4294957537



4294763996



4286410867



4290576425



4282187789

Inverse Universe

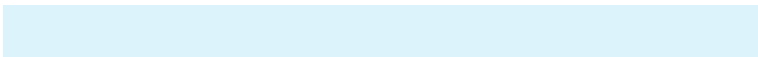
The Inverse Universe completely reimagines the original color for something new.



4294761699



4294957537



4292670460



4286410867



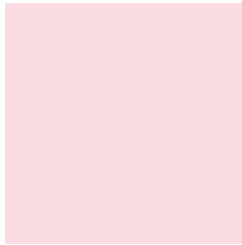
4290576425



4282187789

Previews

White Background



This preview shows how the Android color 4294761699 looks on a white background.

Color Contrast Check

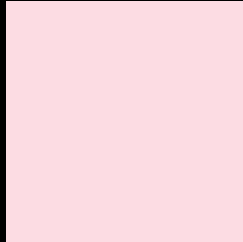
Large Text (above 18pt) WCAG AA × Fail

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 4294761699 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

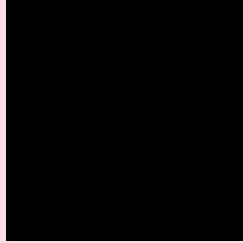
Any Text WCAG AA ✓ Pass

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 4294761699 Background



This preview shows how black text looks on a background with the Android color 4294761699.

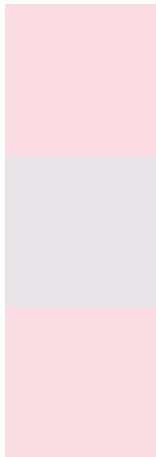


This preview shows how white text looks on a background with the Android color 4294761699.

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
4294761699

Protanopia
4293387239

Deuteranopia
4294630883



Tritanopia
4294826988

Trichromacy



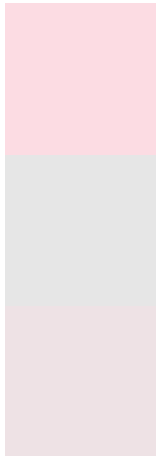
Original Color
4294761699

Protanomaly
4293910758

Deuteranomaly
4294696419

Tritanomaly
4294826985

Monochromacy



Original Color
4294761699

Achromatopsia
4293322470

Achromatomaly
4293845733

CSS Examples

Text

The CSS property to change the color of the text to Android 4294761699 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(252, 220, 227)` looks like.

```
.text, #text, p{  
    color:rgb(252, 220, 227)  
}
```

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(252, 220, 227) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 220, 227) }
```

Border

The CSS property to change the border of an element to Android 4294761699 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(252, 220, 227) }
```

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

```
.border{ border-color:rgb(252, 220, 227) }
```

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

Here you see how a box with a 4 pixel rgb(252, 220, 227) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 220, 227); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 220, 227);  
box-shadow:4px 4px 4px 4px rgb(252, 220,  
227) }
```

Background

The CSS property to change the background color of an element to Android 4294761699 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 220, 227) }
```

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

```
.background{ background-color: rgb(252,  
220, 227) }
```

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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