

Converting Colors

Android(4294368241)

Have a look what the booklet for
Android(4294368241) contains.

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Color

Android(4294368241)

Conversions

Conversions Part 1

Format	Color
Hex	F6DBF1
RGB	246, 219, 241
RGB Percent	96%, 86%, 95%
CMY	0.0353, 0.1412, 0.0549
CMYK	0.00, 0.11, 0.02, 0.04
HSL	311°, 60%, 91%
HSV	311°, 11%, 96%
XYZ	79.2147, 76.6067, 93.8306
YIQ	229.5810, 9.0300, 12.5660

Conversions

Conversions Part 2

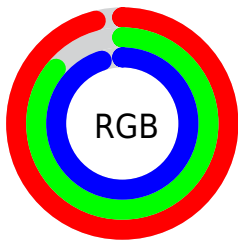
Format	Color
R _Y B	246, 219, 241
Decimal	16178161
CIE Lab	90.14, 13.03, -7.32
CIE LCh	90, 14.950, 330.673
Yxy	76.6067, 0.3173, 0.3069
Android (android.graphics.Color)	4294368241 (0xFFFF6DBF1)
YUV	229.5810, 5.6296, 14.3995
Hunter-Lab	87.5253, 8.3822, -2.2936

Details

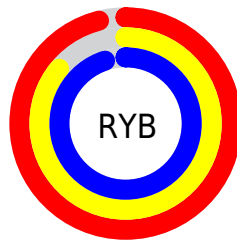
The Android color `4294368241` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292605664`, and the grayscale version is `4293322470`.

A 20% lighter version of the original color is `4294967295`, and `4290684089` is the 20% darker color. If you saturate the color by 10%, you get `4294361836`, and if you desaturate by 10%, it is `4294374646`.

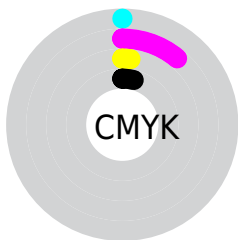
Distribution



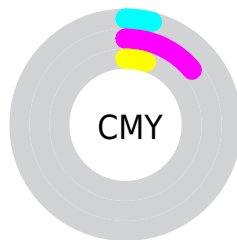
- Red (96%)
- Green (86%)
- Blue (95%)



- Red (96%)
- Yellow (86%)
- Blue (95%)



- Cyan (0%)
- Magenta (11%)
- Yellow (2%)
- Black (4%)



- Cyan (4%)
- Magenta (14%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294368241 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 4294368241 by changing the saturation by 10% instead.

 4294368241

 4294368241

4294967295

 4292460501

 4290684089

 4288842398

 4287131780

 4285487211

 4283842643

 4282329659

 4280816934

 4279631889

 4294368241

 4294368241

 4294361836

 4294374646

 4294355688

 4294377466

 4294349283

 4294377471

 4294343135

 4294336730

 4294330326

 4294324177

 4294317773

 4294312136

Harmonies

Analogous

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



4293320699



4294368241



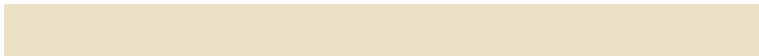
4294957539

Triad

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



4294368241



4293845702



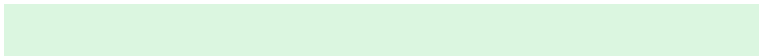
4290767857

Complementary

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



4294368241



4292605664

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.



4290964451



4294368241



4292798154

Square

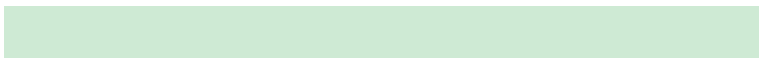
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



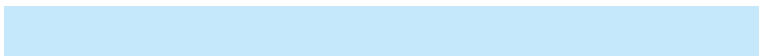
4294368241



4294696394



4291750612



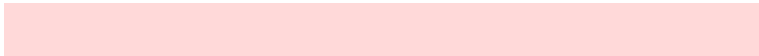
4291160315

Rectangle

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



4294368241



4294957529



4291750612



4290767852

Sweetspot

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



4294368241



4294965246



4292926454



4286610047



4278190080



4286611584

Same Dimension

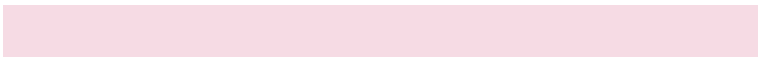
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294368241



4294958841



4294368228



4286213752



4290379928



4282056752

Inverse Universe

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



4294368241



4294958841



4292605677



4286213752



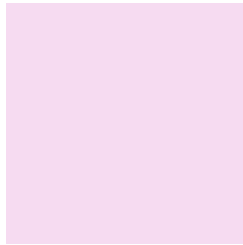
4290379928



4282056752

Previews

White Background



This preview shows how the Android color 4294368241 looks on a white background.

Color Contrast Check

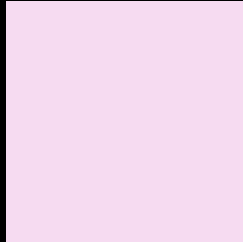
Large Text (above 18pt) WCAG AA × Fail

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 4294368241 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 4294368241 Background



This preview shows how black text looks on a background with the Android color 4294368241.




This preview shows how white text looks on a background with the Android color 4294368241.

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 4294368241
	Protanopia 4293059061
	Deuteranopia 4294171889



Tritanopia
4294302957

Trichromacy



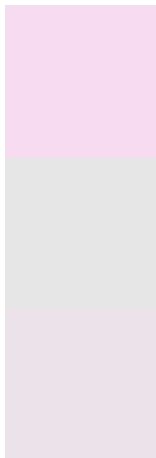
Original Color
4294368241

Protanomaly
4293517300

Deuteranomaly
4294237425

Tritanomaly
4294302958

Monochromacy



Original Color
4294368241

Achromatopsia
4293322470

Achromatomaly
4293714666

CSS Examples

Text

The CSS property to change the color of the text to Android 4294368241 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(246, 219, 241)` looks like.

```
.text, #text, p{  
    color:rgb(246, 219, 241)  
}
```

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(246, 219, 241) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 219, 241) }
```

Border

The CSS property to change the border of an element to Android 4294368241 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(246, 219, 241) }
```

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

```
.border{ border-color:rgb(246, 219, 241) }
```

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

Here you see how a box with a 4 pixel `rgb(246, 219, 241)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(246, 219, 241); -webkit-box-shadow:4px 4px 4px 4px rgb(246, 219, 241); box-shadow:4px 4px 4px 4px rgb(246, 219, 241) }
```

Background

The CSS property to change the background color of an element to Android 4294368241 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 219, 241) }
```

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

```
.background{ background-color: rgb(246,  
219, 241) }
```

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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