

Converting Colors

Android(4294172145)

Have a look what the booklet for
Android(4294172145) contains.

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Color

Android(4294172145)

Conversions

Conversions Part 1

Format	Color
Hex	F3DDF1
RGB	243, 221, 241
RGB Percent	95%, 87%, 95%
CMY	0.0471, 0.1333, 0.0549
CMYK	0.00, 0.09, 0.01, 0.05
HSL	305°, 48%, 91%
HSV	305°, 9%, 95%
XYZ	78.6958, 77.1185, 93.9567
YIQ	229.8580, 6.6920, 10.8840

Conversions

Conversions Part 2

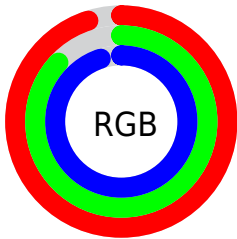
Format	Color
R _Y B	243, 221, 241
Decimal	15982065
CIE Lab	90.38, 10.99, -7.00
CIE LCh	90, 13.029, 327.496
Yxy	77.1185, 0.3151, 0.3088
Android (android.graphics.Color)	4294172145 (0xFFF3DDF1)
YUV	229.8580, 5.4930, 11.5255
Hunter-Lab	87.8171, 6.2797, -1.9632

Details

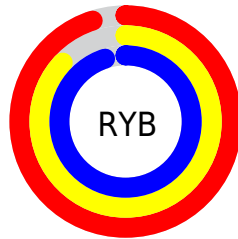
The Android color `4294172145` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292735967`, and the grayscale version is `4293322470`.

A 20% lighter version of the original color is `4294967295`, and `4290487993` is the 20% darker color. If you saturate the color by 10%, you get `4294165999`, and if you desaturate by 10%, it is `4294178291`.

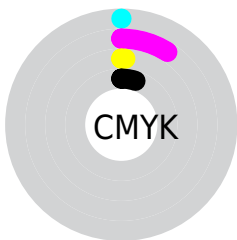
Distribution



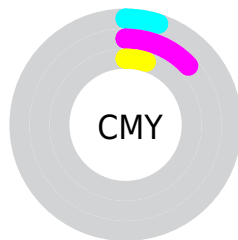
- Red (95%)
- Green (87%)
- Blue (95%)



- Red (95%)
- Yellow (87%)
- Blue (95%)



- Cyan (0%)
- Magenta (9%)
- Yellow (1%)
- Black (5%)



- Cyan (5%)
- Magenta (13%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294172145 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 4294172145 by changing the saturation by 10% instead.

 4294172145

 4294172145

4294967295

 4292329941

 4290487993

 4288711838

 4287001220

 4285290859

 4283712083

 4282199100

 4280751910

 4279435281

 4294172145

 4294172145

 4294165999

 4294178291

 4294159597

 4294180853

 4294153450

 4294180856

 4294147304

 4294180858

 4294141158

 4294180860

 4294134756

 4294180862

 4294128610

 4294180863

 4294122463

 4294116061

Harmonies

Analogous

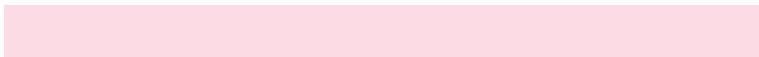
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293255673



4294172145



4294761445

Triad

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



4294172145



4293911243



4291095534

Complementary

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



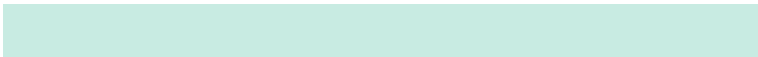
4294172145



4292735967

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.



4291357666



4294172145



4292994765

Square

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



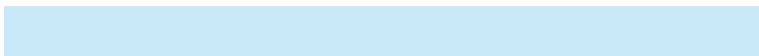
4294172145



4294631119



4292078038



4291422456

Rectangle

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



4294172145



4294958044



4292078038



4291161066

Sweetspot

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



4294172145



4294965246



4292861427



4286610047



4278190080



4286611584

Same Dimension

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



4294172145



4294960124



4294172134



4286213753



4290379945



4282056757

Inverse Universe

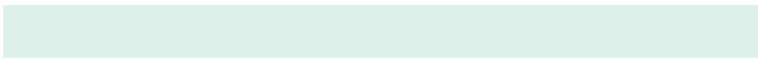
The Inverse Universe completely reimagines the original color for something new.



4294172145



4294960124



4292735978



4286213753



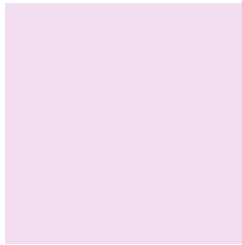
4290379945



4282056757

Previews

White Background



This preview shows how the Android color 4294172145 looks on a white background.

Color Contrast Check

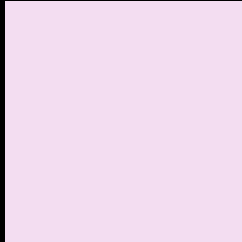
Large Text (above 18pt) WCAG AA × Fail

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 4294172145 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

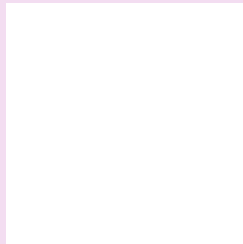
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4294172145 Background



This preview shows how black text looks on a background with the Android color 4294172145.



This preview shows how white text looks on a background with the Android color 4294172145.

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
4294172145

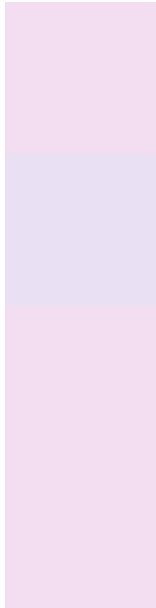
Protanopia
4293124852

Deuteranopia
4294172145



Tritanopia
4294172143

Trichromacy



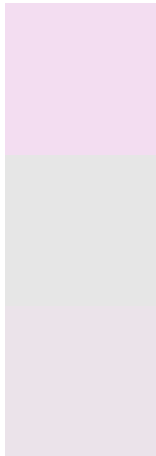
Original Color
4294172145

Protanomaly
4293517555

Deuteranomaly
4294172145

Tritanomaly
4294172144

Monochromacy



Original Color
4294172145

Achromatopsia
4293322470

Achromatomaly
4293649386

CSS Examples

Text

The CSS property to change the color of the text to Android 4294172145 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(243, 221, 241)` looks like.

```
.text, #text, p{  
    color:rgb(243, 221, 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(243, 221, 241) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 221, 241) }
```

Border

The CSS property to change the border of an element to Android 4294172145 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(243, 221, 241) }
```

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

```
.border{ border-color:rgb(243, 221, 241) }
```

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

Here you see how a box with a 4 pixel `rgb(243, 221, 241)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(243, 221, 241); -webkit-box-  
shadow:4px 4px 4px 4px rgb(243, 221, 241);  
box-shadow:4px 4px 4px 4px rgb(243, 221,  
241) }
```

Background

The CSS property to change the background color of an element to Android 4294172145 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 221, 241) }
```

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

```
.background{ background-color: rgb(243,  
221, 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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