

Converting Colors

Android(4293779420)

Have a look what the booklet for
Android(4293779420) contains.

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Color

Android(4293779420)

Conversions

Conversions Part 1

Format	Color
Hex	EDDFDC
RGB	237, 223, 220
RGB Percent	93%, 87%, 86%
CMY	0.0706, 0.1255, 0.1373
CMYK	0.00, 0.06, 0.07, 0.07
HSL	11°, 32%, 90%
HSV	11°, 7%, 93%
XYZ	74.2310, 75.9472, 78.4570
YIQ	226.8440, 9.3070, 2.0350

Conversions

Conversions Part 2

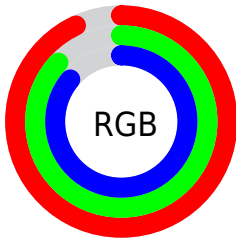
Format	Color
R _Y B	237, 224, 220
Decimal	15589340
CIE Lab	89.83, 4.27, 3.17
CIE LCh	90, 5.318, 36.606
Yxy	75.9472, 0.3247, 0.3322
Android (android.graphics.Color)	4293779420 (0xFFEDDFDC)
YUV	226.8440, -3.3741, 8.9068
Hunter-Lab	87.1477, -0.4650, 7.6260

Details

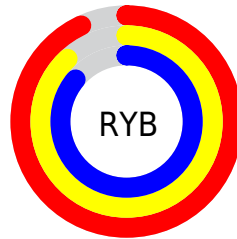
The Android color `4293779420` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292668141`, and the grayscale version is `4293125091`.

A 20% lighter version of the original color is `4294967295`, and `4290095269` is the 20% darker color. If you saturate the color by 10%, you get `4293774276`, and if you desaturate by 10%, it is `4293784564`.

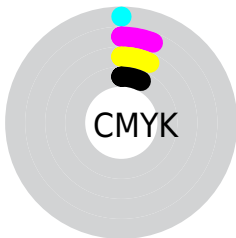
Distribution



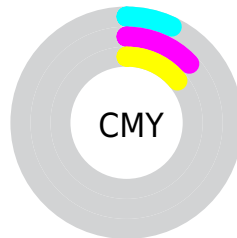
- Red (93%)
- Green (87%)
- Blue (86%)



- Red (93%)
- Yellow (88%)
- Blue (86%)



- Cyan (0%)
- Magenta (6%)
- Yellow (7%)
- Black (7%)



- Cyan (7%)
- Magenta (13%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293779420 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 4293779420 by changing the saturation by 10% instead.

 4293779420

 4293779420

4294967295

 4291937216

 4290095269

 4288318859

 4286608497

 4284963673

 4283384898

 4281871915

 4280424727

 4278779904

 4293779420

 4293779420

 4293774276

 4293784564

 4293769389

 4293787647

 4293764245

 4293759357

 4293754214

 4293749326

 4293744182

 4293739294

 4293734151

Harmonies

Analogous

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



4293779425



4293779420



4293583065

Triad

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



4293779420



4292535774



4292797164

Complementary

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



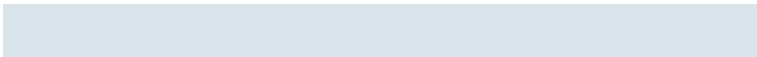
4293779420



4292668141

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.



4292469995



4293779420



4292273635

Square

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



4293779420



4292862938



4292273640



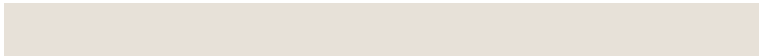
4293189866

Rectangle

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



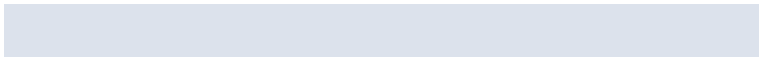
4293779420



4293386712



4292273640



4292666092

Sweetspot

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



4293779420



4294966266



4293778666



4286610813



4278190080



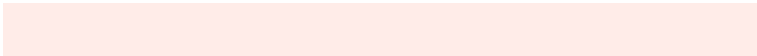
4286611584

Same Dimension

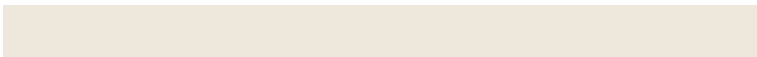
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293779420



4294962408



4293781468



4285885546



4290060288



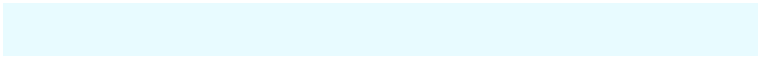
4281731328

Inverse Universe

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



4292668141



4293458943



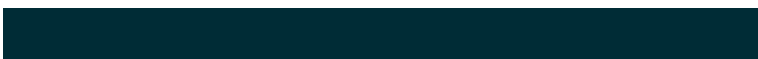
4292666093



4285166453



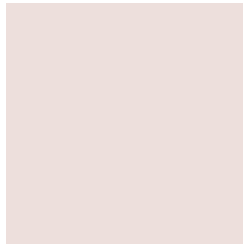
4278228405



4278201398

Previews

White Background



This preview shows how the Android color 4293779420 looks on a white background.

Color Contrast Check

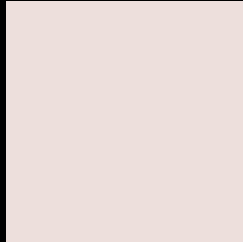
Large Text (above 18pt) WCAG AA × Fail

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 4293779420 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

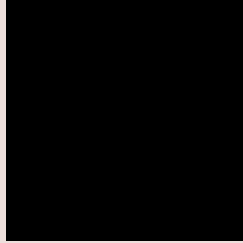
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

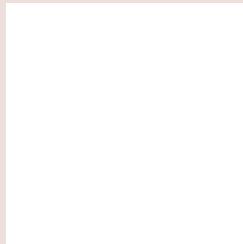
Any Text WCAG AAA ✓ Pass

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

Android 4293779420 Background



This preview shows how black text looks on a background with the Android color 4293779420.

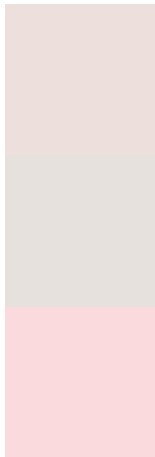


This preview shows how white text looks on a background with the Android color 4293779420.

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](#).

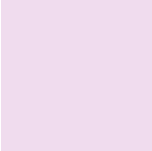
Dichromacy



Original Color
4293779420

Protanopia
4293386717

Deuteranopia
4294630109



Tritanopia
4293975278

Trichromacy



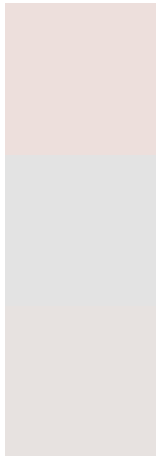
Original Color
4293779420

Protanomaly
4293517533

Deuteranomaly
4294302941

Tritanomaly
4293909991

Monochromacy



Original Color
4293779420

Achromatopsia
4293125091

Achromatomaly
4293386976

CSS Examples

Text

The CSS property to change the color of the text to Android 4293779420 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(237, 223, 220)` looks like.

```
.text, #text, p{  
    color:rgb(237, 223, 220)  
}
```

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(237, 223, 220) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 223, 220) }
```

Border

The CSS property to change the border of an element to Android 4293779420 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(237, 223, 220) }
```

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

```
.border{ border-color:rgb(237, 223, 220) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 223, 220)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 223, 220); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 223, 220);  
box-shadow:4px 4px 4px 4px rgb(237, 223,  
220) }
```

Background

The CSS property to change the background color of an element to Android 4293779420 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 223, 220) }
```

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

```
.background{ background-color: rgb(237,  
223, 220) }
```

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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