

Converting Colors

Android(4293453810)

Have a look what the booklet for
Android(4293453810) contains.

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Color

Android(4293453810)

Conversions

Conversions Part 1

Format	Color
Hex	E8E7F2
RGB	232, 231, 242
RGB Percent	91%, 91%, 95%
CMY	0.0902, 0.0941, 0.0510
CMYK	0.04, 0.05, 0.00, 0.05
HSL	245°, 30%, 93%
HSV	245°, 5%, 95%
XYZ	77.8816, 80.7184, 95.4798
YIQ	232.5530, -2.9350, 3.6330

Conversions

Conversions Part 2

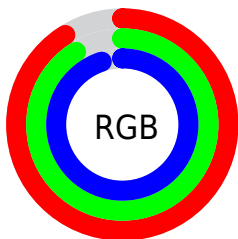
Format	Color
R _Y B	232, 231, 242
Decimal	15263730
CIE Lab	92.01, 2.34, -5.21
CIE LCh	92, 5.714, 294.142
Yxy	80.7184, 0.3065, 0.3177
Android (android.graphics.Color)	4293453810 (0xFFE8E7F2)
YUV	232.5530, 4.6574, -0.4850
Hunter-Lab	89.8434, -2.4916, -0.1192

Details

The Android color `4293453810` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294046439`, and the grayscale version is `4293519849`.

A 20% lighter version of the original color is `4294967295`, and `4289769402` is the 20% darker color. If you saturate the color by 10%, you get `4292005874`, and if you desaturate by 10%, it is `4294901746`.

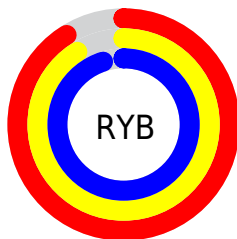
Distribution



Red (91%)

Green (91%)

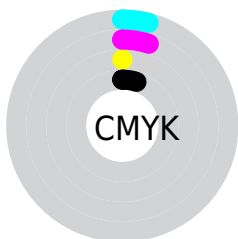
Blue (95%)



Red (91%)

Yellow (91%)

Blue (95%)

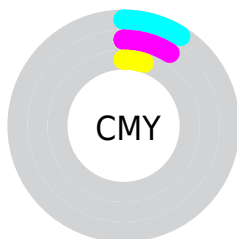


Cyan (4%)

Magenta (5%)

Yellow (0%)

Black (5%)



Cyan (9%)

Magenta (9%)

Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293453810 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 4293453810 by changing the saturation by 10% instead.

 4293453810

 4293453810

4294967295

 4291611606

 4289769402

 4288058783

 4286348165

 4284703340

 4283124307

 4281611324

 4280229671

 4278650386

 4293453810

 4293453810

 4292005874

 4294901746

 4290557938

 4294967282


 4289109746

 4287661810

 4286213874

 4284765938

 4283318002

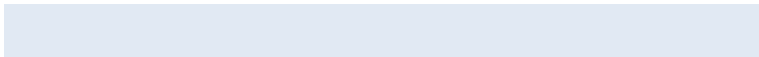
 4281869810

 4280421874

Harmonies

Analogous

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



4292995571



4293453810



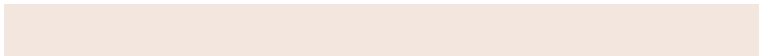
4293846511

Triad

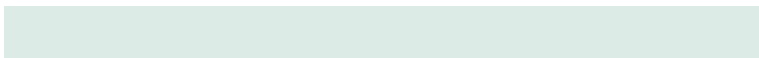
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293453810



4294174431



4292733927

Complementary

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



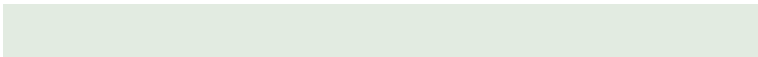
4293453810



4294046439

Split Complementary

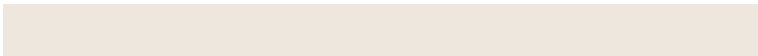
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293061601



4293453810



4293847005

Square

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



4293453810



4294239716



4293454302



4292602860

Rectangle

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



4293453810



4294108651



4293454302



4292799461

Sweetspot

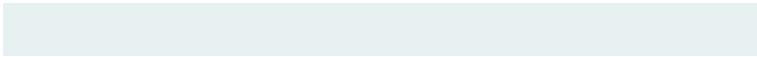
The Sweet Spot groups the original color and five complimentary colors.



4293453810



4294835455



4293390834



4286480000



4278190080



4286611584

Same Dimension

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



4293453810



4294177535



4293781490



4285624696



4279304376



4278517816

Inverse Universe

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



4294109169



4294963966



4293718759



4286083447



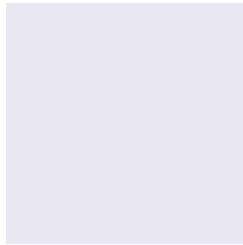
4290248871



4281860147

Previews

White Background



This preview shows how the Android color 4293453810 looks on a white background.

Color Contrast Check

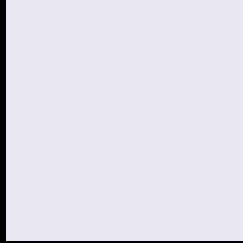
Large Text (above 18pt) WCAG AA × Fail

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 4293453810 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

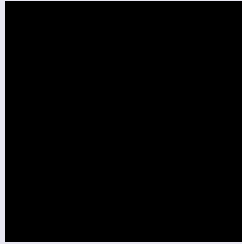
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

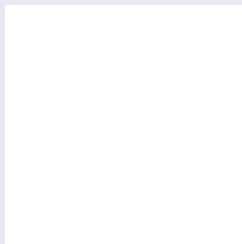
Any Text WCAG AAA ✓ Pass

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

Android 4293453810 Background



This preview shows how black text looks on a background with the Android color 4293453810.



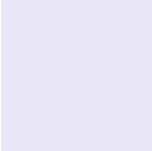
This preview shows how white text looks on a background with the Android color 4293453810.

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](#).

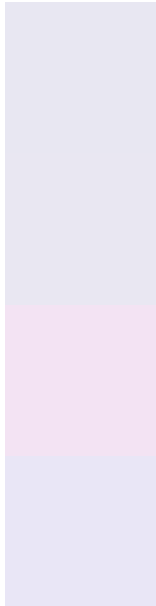
Dichromacy





Tritanopia
4293519096

Trichromacy



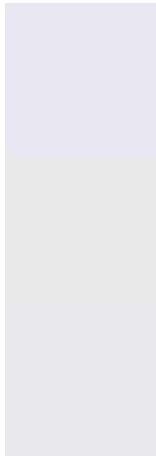
Original Color
4293453810

Protanomaly
4293519346

Deuteranomaly
4294173683

Tritanomaly
4293519094

Monochromacy



Original Color
4293453810

Achromatopsia
4293519849

Achromatomaly
4293519596

CSS Examples

Text

The CSS property to change the color of the text to Android 4293453810 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(232, 231, 242)` looks like.

```
.text, #text, p{  
    color:rgb(232, 231, 242)  
}
```

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(232, 231, 242) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 231, 242) }
```

Border

The CSS property to change the border of an element to Android 4293453810 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(232, 231, 242) }
```

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

```
.border{ border-color:rgb(232, 231, 242) }
```

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

Here you see how a box with a 4 pixel rgb(232, 231, 242) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 231, 242); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 231, 242);  
box-shadow:4px 4px 4px 4px rgb(232, 231,  
242) }
```

Background

The CSS property to change the background color of an element to Android 4293453810 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 231, 242) }
```

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

```
.background{ background-color: rgb(232,  
231, 242) }
```

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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