

Converting Colors

Android(4293910250)

Have a look what the booklet for
Android(4293910250) contains.

Android(4293910250)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4293910250)

Conversions

Conversions Part 1

Format	Color
Hex	EFDEEA
RGB	239, 222, 234
RGB Percent	94%, 87%, 92%
CMY	0.0627, 0.1294, 0.0824
CMYK	0.00, 0.07, 0.02, 0.06
HSL	318°, 35%, 90%
HSV	318°, 7%, 94%
XYZ	76.5692, 76.5338, 88.5788
YIQ	228.4510, 6.2800, 7.3360

Conversions

Conversions Part 2

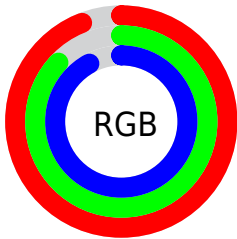
Format	Color
R _Y B	239, 222, 234
Decimal	15720170
CIE Lab	90.11, 7.88, -3.76
CIE LCh	90, 8.733, 334.489
Yxy	76.5338, 0.3168, 0.3167
Android (android.graphics.Color)	4293910250 (0xFFEFDEEA)
YUV	228.4510, 2.7357, 9.2515
Hunter-Lab	87.4836, 3.1341, 1.2063

Details

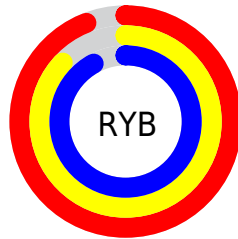
The Android color `4293910250` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292800483`, and the grayscale version is `4293190884`.

A 20% lighter version of the original color is `4294967295`, and `4290226098` is the 20% darker color. If you saturate the color by 10%, you get `4293904099`, and if you desaturate by 10%, it is `4293916401`.

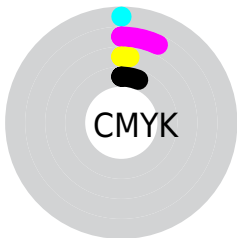
Distribution



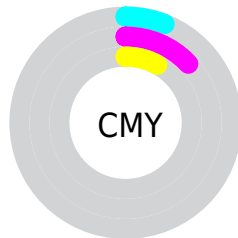
- Red (94%)
- Green (87%)
- Blue (92%)



- Red (94%)
- Yellow (87%)
- Blue (92%)



- Cyan (0%)
- Magenta (7%)
- Yellow (2%)
- Black (6%)



- Cyan (6%)
- Magenta (13%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293910250 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 4293910250 by changing the saturation by 10% instead.

 4293910250

 4293910250

4294967295

 4292068046

 4290226098

 4288449944

 4286739326

 4285094501

 4283515725

 4282002742

 4280555553

 4279238666

 4293910250

 4293910250

 4293904099

 4293916401

 4293897948

 4293918712

 4293891797

 4293918719

 4293885646

 4293879751

 4293873600

 4293867449

 4293861298

 4293855147

Harmonies

Analogous

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



4293320944



4293910250



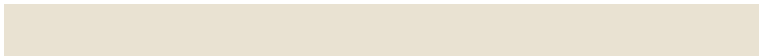
4294237666

Triad

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



4293910250



4293518034



4291815404

Complementary

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



4293910250



4292800483

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.



4291881188



4293910250



4292863445

Square

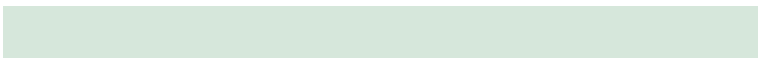
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293910250



4293976276



4292274139



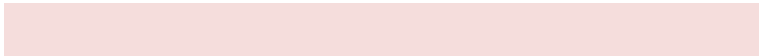
4292077041

Rectangle

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



4293910250



4294303196



4292274139



4291750121

Sweetspot

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



4293910250



4294966014



4293123823



4286610815



4278190080



4286611584

Same Dimension

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



4293910250



4294961400



4293910242



4286082164



4290248834



4281860136

Inverse Universe

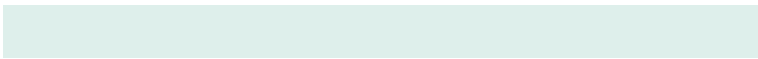
The Inverse Universe completely reimagines the original color for something new.



4293910250



4294961400



4292800491



4286082164



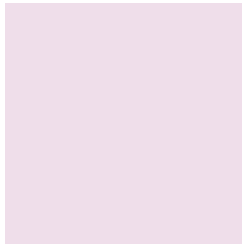
4290248834



4281860136

Previews

White Background



This preview shows how the Android color 4293910250 looks on a white background.

Color Contrast Check

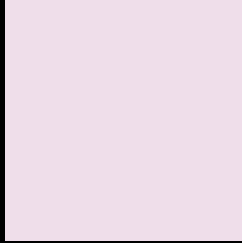
Large Text (above 18pt) WCAG AA × Fail

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 4293910250 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

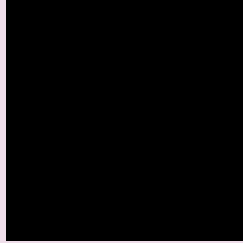
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

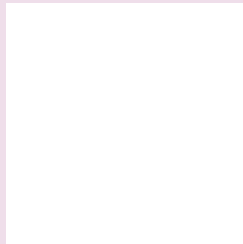
Any Text WCAG AAA ✓ Pass

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

Android 4293910250 Background



This preview shows how black text looks on a background with the Android color 4293910250.



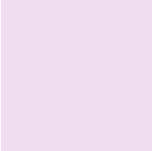
This preview shows how white text looks on a background with the Android color 4293910250.

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](#).

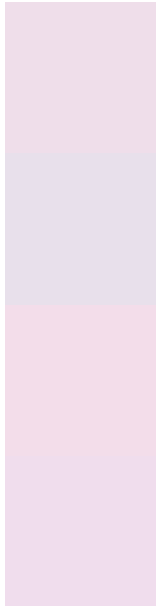
Dichromacy





Tritanopia
4293975535

Trichromacy



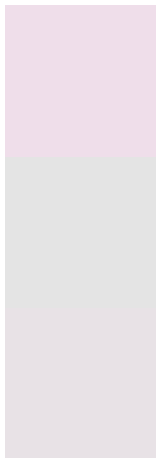
Original Color
4293910250

Protanomaly
4293452011

Deuteranomaly
4294172138

Tritanomaly
4293975533

Monochromacy



Original Color
4293910250

Achromatopsia
4293190884

Achromatomaly
4293452518

CSS Examples

Text

The CSS property to change the color of the text to Android 4293910250 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(239, 222, 234)` looks like.

```
.text, #text, p{  
    color:rgb(239, 222, 234)  
}
```

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(239, 222, 234) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 222, 234) }
```

Border

The CSS property to change the border of an element to Android 4293910250 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(239, 222, 234) }
```

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

```
.border{ border-color:rgb(239, 222, 234) }
```

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

Here you see how a box with a 4 pixel rgb(239, 222, 234) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 222, 234); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 222, 234);  
box-shadow:4px 4px 4px 4px rgb(239, 222,  
234) }
```

Background

The CSS property to change the background color of an element to Android 4293910250 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 222, 234) }
```

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

```
.background{ background-color: rgb(239,  
222, 234) }
```

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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor