

Converting Colors

Android(4293520377)

Have a look what the booklet for
Android(4293520377) contains.

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Color

Android(4293520377)

Conversions

Conversions Part 1

Format	Color
Hex	E9EBF9
RGB	233, 235, 249
RGB Percent	91%, 92%, 98%
CMY	0.0863, 0.0784, 0.0235
CMYK	0.06, 0.06, 0.00, 0.02
HSL	233°, 57%, 95%
HSV	233°, 6%, 98%
XYZ	80.4115, 83.5799, 101.5169
YIQ	235.9980, -5.6860, 3.9300

Conversions

Conversions Part 2

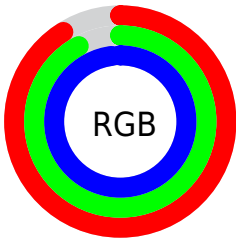
Format	Color
R _Y B	233, 235, 249
Decimal	15330297
CIE Lab	93.27, 1.91, -6.99
CIE LCh	93, 7.248, 285.294
Yxy	83.5799, 0.3029, 0.3148
Android (android.graphics.Color)	4293520377 (0xFFE9EBF9)
YUV	235.9980, 6.4100, -2.6292
Hunter-Lab	91.4220, -2.9864, -1.8414

Details

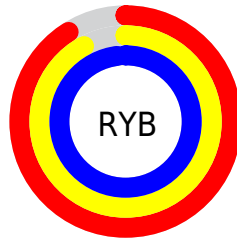
The Android color `4293520377` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294572009`, and the grayscale version is `4293717228`.

A 20% lighter version of the original color is `4294967295`, and `4289835969` is the 20% darker color. If you saturate the color by 10%, you get `4291876345`, and if you desaturate by 10%, it is `4294967289`.

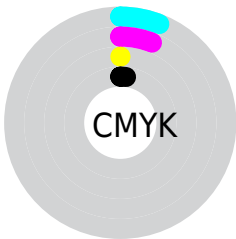
Distribution



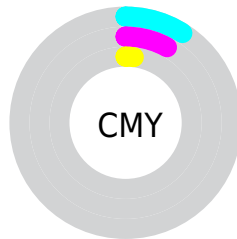
- Red (91%)
- Green (92%)
- Blue (98%)



- Red (91%)
- Yellow (92%)
- Blue (98%)



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



- Cyan (9%)
- Magenta (8%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293520377 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 4293520377 by changing the saturation by 10% instead.

 4293520377

 4293520377

4294967295

 4291678172

 4289835969

 4288125349

 4286414731

 4284769906

 4283190873

 4281677634

 4280295980

 4278782743

4293520377

4293520377

4291876345

4294967289

4290232313

4288588537

4286944505

4285366009

4283721977

4282077945

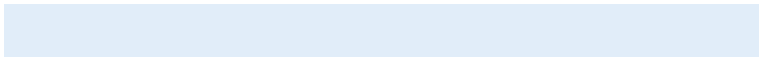
4280434169

4278790137

Harmonies

Analogous

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



4292996601



4293520377



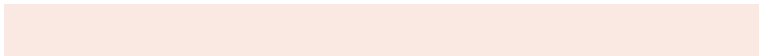
4294044150

Triad

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



4293520377



4294633698



4292866280

Complementary

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



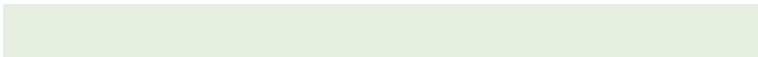
4293520377



4294572009

Split Complementary

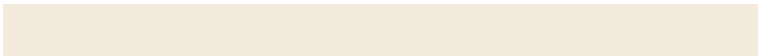
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293324514



4293520377



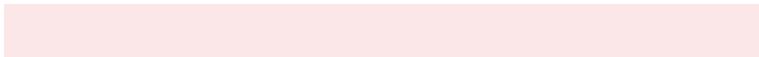
4294306526

Square

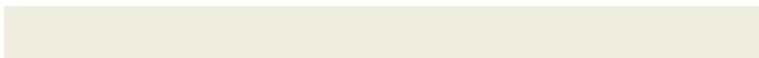
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293520377



4294698984



4293848286



4292604143

Rectangle

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



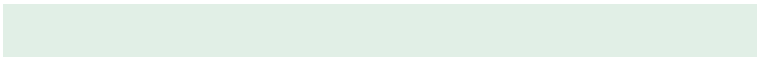
4293520377



4294371570



4293848286



4292997094

Sweetspot

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



4293520377



4294638591



4293523959



4286414208



4278190080



4286611584

Same Dimension

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



4293520377



4293651967



4293913081



4285559421



4278196413



4278192189

Inverse Universe

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



4294568427



4294962157



4294179305



4286410866



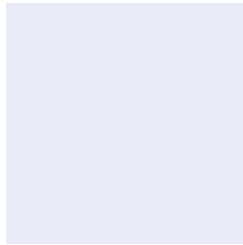
4290576408



4282187784

Previews

White Background



This preview shows how the Android color 4293520377 looks on a white background.

Color Contrast Check

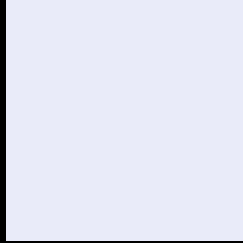
Large Text (above 18pt) WCAG AA × Fail

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 4293520377 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

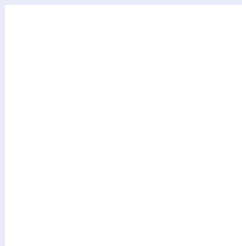
Any Text WCAG AAA ✓ Pass

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

Android 4293520377 Background



This preview shows how black text looks on a background with the Android color 4293520377.

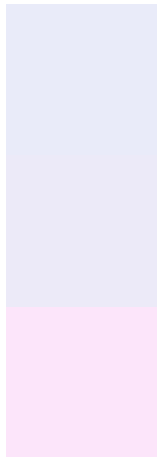


This preview shows how white text looks on a background with the Android color 4293520377.

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
4293520377

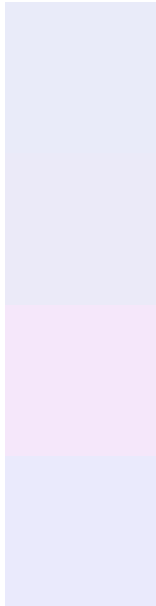
Protanopia
4293716728

Deuteranopia
4294764026



Tritanopia
4293585661

Trichromacy



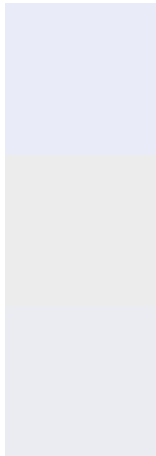
Original Color
4293520377

Protanomaly
4293651192

Deuteranomaly
4294305786

Tritanomaly
4293585660

Monochromacy



Original Color
4293520377

Achromatopsia
4293717228

Achromatomaly
4293651697

CSS Examples

Text

The CSS property to change the color of the text to Android 4293520377 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(233, 235, 249)` looks like.

```
.text, #text, p{  
    color:rgb(233, 235, 249)  
}
```

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(233, 235, 249) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 235, 249) }
```

Border

The CSS property to change the border of an element to Android 4293520377 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(233, 235, 249) }
```

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

```
.border{ border-color:rgb(233, 235, 249) }
```

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

Here you see how a box with a 4 pixel `rgb(233, 235, 249)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(233, 235, 249); -webkit-box-  
shadow:4px 4px 4px 4px rgb(233, 235, 249);  
box-shadow:4px 4px 4px 4px rgb(233, 235,  
249) }
```

Background

The CSS property to change the background color of an element to Android 4293520377 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 235, 249) }
```

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

```
.background{ background-color: rgb(233,  
235, 249) }
```

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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