

Converting Colors

Android(4293454326)

Have a look what the booklet for
Android(4293454326) contains.

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Color

Android(4293454326)

Conversions

Conversions Part 1

Format	Color
Hex	E8E9F6
RGB	232, 233, 246
RGB Percent	91%, 91%, 96%
CMY	0.0902, 0.0863, 0.0353
CMYK	0.06, 0.05, 0.00, 0.04
HSL	236°, 44%, 94%
HSV	236°, 6%, 96%
XYZ	79.0522, 82.0875, 98.8667
YIQ	234.1830, -4.7690, 3.8310

Conversions

Conversions Part 2

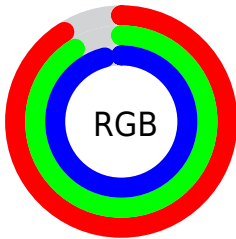
Format	Color
R _Y B	232, 233, 246
Decimal	15264246
CIE Lab	92.61, 2.05, -6.40
CIE LCh	93, 6.725, 287.767
Yxy	82.0875, 0.3040, 0.3157
Android (android.graphics.Color)	4293454326 (0xFFE8E9F6)
YUV	234.1830, 5.8258, -1.9145
Hunter-Lab	90.6021, -2.8089, -1.2769

Details

The Android color `4293454326` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294374888`, and the grayscale version is `4293585642`.

A 20% lighter version of the original color is `4294967295`, and `4289769918` is the 20% darker color. If you saturate the color by 10%, you get `4291810038`, and if you desaturate by 10%, it is `4294967286`.

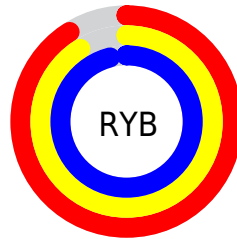
Distribution



Red (91%)

Green (91%)

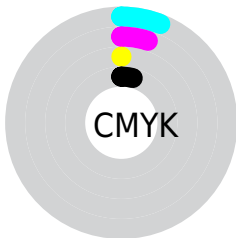
Blue (96%)



Red (91%)

Yellow (91%)

Blue (96%)

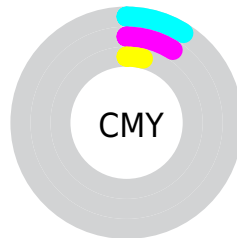


Cyan (6%)

Magenta (5%)

Yellow (0%)

Black (4%)



Cyan (9%)

Magenta (9%)

Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293454326 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 4293454326 by changing the saturation by 10% instead.

 4293454326

 4293454326

4294967295

 4291612122

 4289769918

 4288059299

 4286348680

 4284703855

 4283124823

 4281611583

 4280229930

 4278716693

4293454326

4293454326

4291810038

4294967286

4290231286

4288586998

4287008502

4285364214

4283719926

4282141174

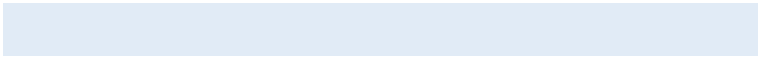
4280496886

4278918134

Harmonies

Analogous

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



4292996086



4293454326



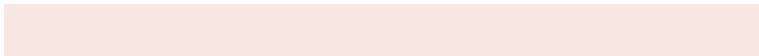
4293978099

Triad

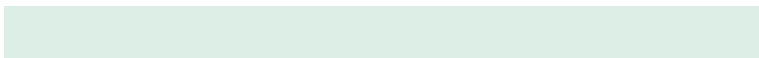
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293454326



4294436832



4292734695

Complementary

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



4293454326



4294374888

Split Complementary

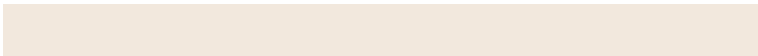
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293192929



4293454326



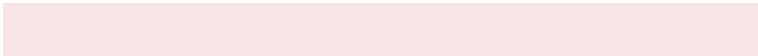
4294109405

Square

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



4293454326



4294502118



4293651421



4292538093

Rectangle

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



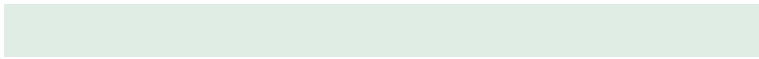
4293454326



4294239983



4293651421



4292865509

Sweetspot

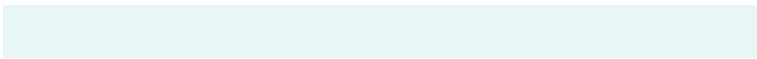
The Sweet Spot groups the original color and five complimentary colors.



4293454326



4294638335



4293457653



4286414208



4278190080



4286611584

Same Dimension

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



4293454326



4293783295



4293847286



4285624698



4278193594



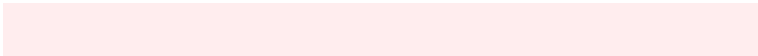
4278191163

Inverse Universe

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



4294371561



4294962670



4293981928



4286214513



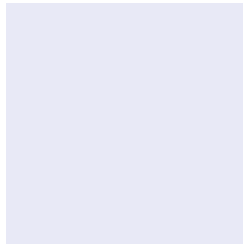
4290379789



4282056708

Previews

White Background



This preview shows how the Android color 4293454326 looks on a white background.

Color Contrast Check

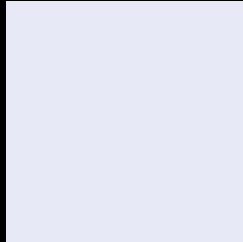
Large Text (above 18pt) WCAG AA × Fail

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 4293454326 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 4293454326 Background



This preview shows how black text looks on a background with the Android color 4293454326.

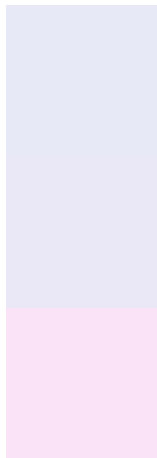


This preview shows how white text looks on a background with the Android color 4293454326.

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
4293454326

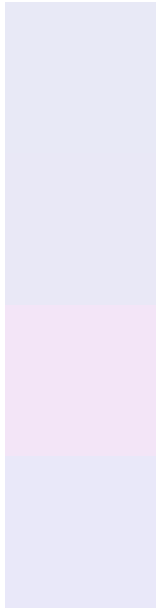
Protanopia
4293585142

Deuteranopia
4294632439



Tritanopia
4293519611

Trichromacy



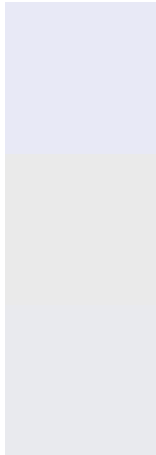
Original Color
4293454326

Protanomaly
4293519606

Deuteranomaly
4294174199

Tritanomaly
4293519609

Monochromacy



Original Color
4293454326

Achromatopsia
4293585642

Achromatomaly
4293520110

CSS Examples

Text

The CSS property to change the color of the text to Android 4293454326 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, 233, 246)` looks like.

```
.text, #text, p{  
    color:rgb(232, 233, 246)  
}
```

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, 233, 246) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 233, 246) }
```

Border

The CSS property to change the border of an element to Android 4293454326 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, 233, 246) }
```

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

```
.border{ border-color:rgb(232, 233, 246) }
```

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

Here you see how a box with a 4 pixel rgb(232, 233, 246) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 233, 246); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 233, 246);  
box-shadow:4px 4px 4px 4px rgb(232, 233,  
246) }
```

Background

The CSS property to change the background color of an element to Android 4293454326 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 233, 246) }
```

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

```
.background{ background-color: rgb(232,  
233, 246) }
```

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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