

Converting Colors

Android(4293384180)

Have a look what the booklet for
Android(4293384180) contains.

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Color

Android(4293384180)

Conversions

Conversions Part 1

Format	Color
Hex	E7D7F4
RGB	231, 215, 244
RGB Percent	91%, 84%, 96%
CMY	0.0941, 0.1569, 0.0431
CMYK	0.05, 0.12, 0.00, 0.04
HSL	273°, 57%, 90%
HSV	273°, 12%, 96%
XYZ	73.5846, 72.1215, 95.6305
YIQ	223.0900, 0.2270, 12.4110

Conversions

Conversions Part 2

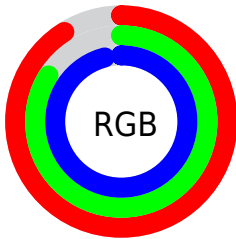
Format	Color
R_{YB}	231, 215, 244
Decimal	15194100
CIE _{Lab}	88.03, 10.72, -12.18
CIE _{LCh}	88, 16.223, 311.364
Yxy	72.1215, 0.3049, 0.2988
Android (android.graphics.Color)	4293384180 (0xFFE7D7F4)
YUV	223.0900, 10.3086, 6.9371
Hunter-Lab	84.9244, 6.0476, -7.3174

Details

The Android color `4293384180` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4293194967`, and the grayscale version is `4292861919`.

A 20% lighter version of the original color is `4294967295`, and `4289700028` is the 20% darker color. If you saturate the color by 10%, you get `4292657140`, and if you desaturate by 10%, it is `4294111220`.

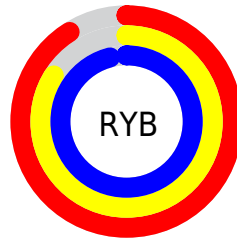
Distribution



Red (91%)

Green (84%)

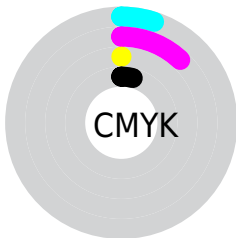
Blue (96%)



Red (91%)

Yellow (84%)

Blue (96%)

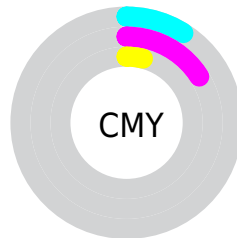


Cyan (5%)

Magenta (12%)

Yellow (0%)

Black (4%)



Cyan (9%)

Magenta (16%)

Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293384180 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 4293384180 by changing the saturation by 10% instead.

 4293384180

 4293384180

4294967295

 4291541976


 4289700028

 4287989409

 4286279047

 4284634221

 4283055445

 4281542462

 4280161064

 4278190099

 4293384180

 4293384180

 4292657140

 4294111220

 4291929844

 4294836212

 4291202804

 4294967284

 4290475508

 4289748468

 4289021428

 4288294132

 4287567092

 4287037684

Harmonies

Analogous

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



4292140283



4293384180



4294366183

Triad

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



4293384180



4294105536



4290242274

Complementary

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



4293384180



4293194967

Split Complementary

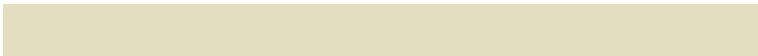
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4290897362



4293384180



4293123775

Square

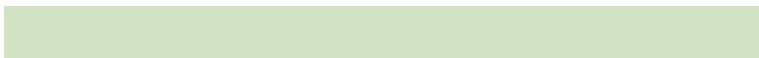
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293384180



4294759625



4291945157



4290176497

Rectangle

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



4293384180



4294759133



4291945157



4290373341

Sweetspot

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



4293384180



4294637055



4292338932



4286413184



4278190080



4286611584

Same Dimension

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



4293384180



4293909503



4294236147



4285886074



4284940474



4280287291

Inverse Universe

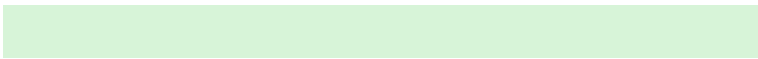
The Inverse Universe completely reimagines the original color for something new.



4294236132



4294958059



4292343000



4286213748



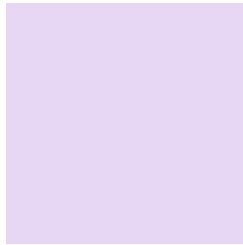
4290379859



4282056730

Previews

White Background



This preview shows how the Android color 4293384180 looks on a white background.

Color Contrast Check

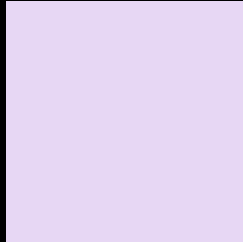
Large Text (above 18pt) WCAG AA × Fail

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 4293384180 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

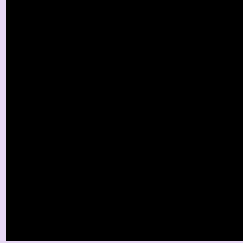
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

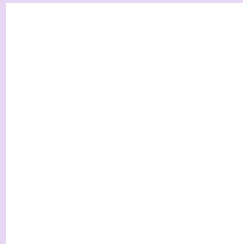
Any Text WCAG AAA ✓ Pass

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

Android 4293384180 Background



This preview shows how black text looks on a background with the Android color 4293384180.



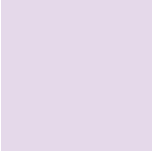
This preview shows how white text looks on a background with the Android color 4293384180.

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 4293384180
	Protanopia 4292467703
	Deuteranopia 4293449716



Tritanopia
4293253610

Trichromacy



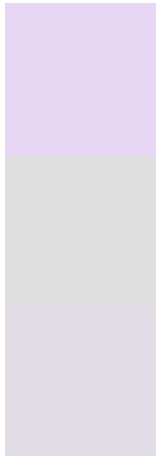
Original Color
4293384180

Protanomaly
4292795126

Deuteranomaly
4293449716

Tritanomaly
4293318894

Monochromacy



Original Color
4293384180

Achromatopsia
4292861919

Achromatomaly
4293057767

CSS Examples

Text

The CSS property to change the color of the text to Android 4293384180 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(231, 215, 244)` looks like.

```
.text, #text, p{  
    color:rgb(231, 215, 244)  
}
```

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(231, 215, 244) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 215, 244) }
```

Border

The CSS property to change the border of an element to Android 4293384180 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(231, 215, 244) }
```

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

```
.border{ border-color:rgb(231, 215, 244) }
```

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

Here you see how a box with a 4 pixel rgb(231, 215, 244) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 215, 244); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 215, 244);  
box-shadow:4px 4px 4px 4px rgb(231, 215,  
244) }
```

Background

The CSS property to change the background color of an element to Android 4293384180 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 215, 244) }
```

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

```
.background{ background-color: rgb(231,  
215, 244) }
```

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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