

Converting Colors

Android(4293253113)

Have a look what the booklet for
Android(4293253113) contains.

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Color

Android(4293253113)

Conversions

Conversions Part 1

Format	Color
Hex	E5D7F9
RGB	229, 215, 249
RGB Percent	90%, 84%, 98%
CMY	0.1020, 0.1569, 0.0235
CMYK	0.08, 0.14, 0.00, 0.02
HSL	265°, 74%, 91%
HSV	265°, 14%, 98%
XYZ	73.7124, 72.0984, 99.6539
YIQ	223.0620, -2.5700, 13.5420

Conversions

Conversions Part 2

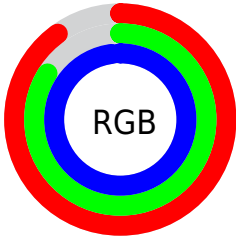
Format	Color
R _Y B	229, 215, 249
Decimal	15063033
CIE Lab	88.02, 11.03, -14.84
CIE LCh	88, 18.496, 306.625
Yxy	72.0984, 0.3003, 0.2937
Android (android.graphics.Color)	4293253113 (0xFFE5D7F9)
YUV	223.0620, 12.7874, 5.2076
Hunter-Lab	84.9108, 6.3648, -10.1470

Details

The Android color `4293253113` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4293654999`, and the grayscale version is `4292861919`.

A 20% lighter version of the original color is `4294967295`, and `4289568961` is the 20% darker color. If you saturate the color by 10%, you get `4292263673`, and if you desaturate by 10%, it is `4294242553`.

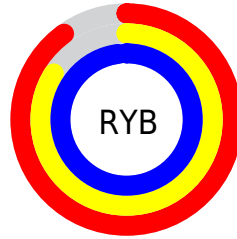
Distribution



Red (90%)

Green (84%)

Blue (98%)



Red (90%)

Yellow (84%)

Blue (98%)

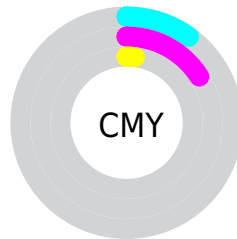


Cyan (8%)

Magenta (14%)

Yellow (0%)

Black (2%)



Cyan (10%)

Magenta (16%)

Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293253113 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 4293253113 by changing the saturation by 10% instead.

 4293253113

 4293253113

4294967295

 4291410908

 4289568961

 4287858341

 4286147979

 4284503153

 4282924377

 4281411393

 4280029995

 4278190103

 4293253113

 4293253113

 4292263673

 4294242553

 4291339769

 4294967289

 4290350329

 4289360889

 4288436985

 4287447801

 4286458361

 4285534457

 4284940537

Harmonies

Analogous

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



4291747327



4293253113



4294431467

Triad

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



4293253113



4294432701



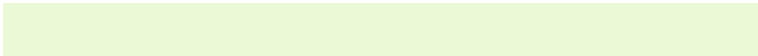
4289914848

Complementary

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



4293253113



4293654999

Split Complementary

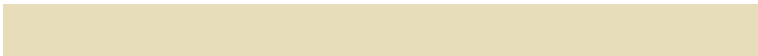
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4290832078



4293253113



4293385658

Square

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



4293253113



4294955721



4292076224



4289718001

Rectangle

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



4293253113



4294955487



4292076224



4290111450

Sweetspot

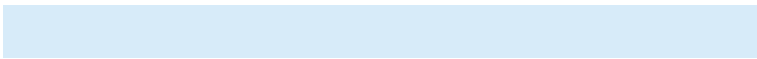
The Sweet Spot groups the original color and five complimentary colors.



4293253113



4294571519



4292340729



4286347648



4278190080



4286611584

Same Dimension

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



4293253113



4293383935



4294367225



4285952125



4283302077



4279828541

Inverse Universe

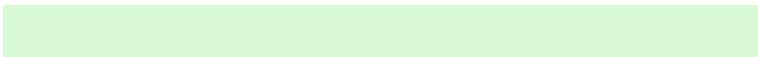
The Inverse Universe completely reimagines the original color for something new.



4294563819



4294956782



4292540887



4286410872



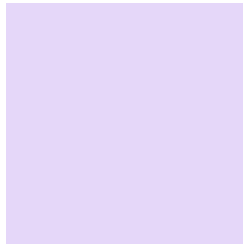
4290576495



4282187812

Previews

White Background



This preview shows how the Android color 4293253113 looks on a white background.

Color Contrast Check

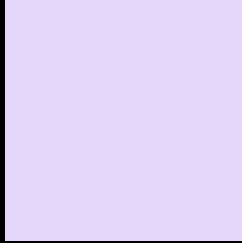
Large Text (above 18pt) WCAG AA × Fail

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 4293253113 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

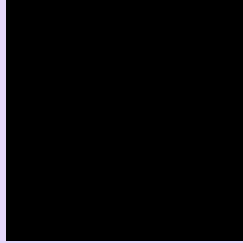
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

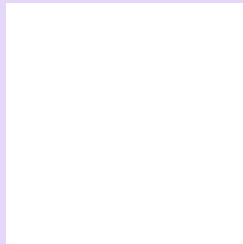
Any Text WCAG AAA ✓ Pass

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

Android 4293253113 Background



This preview shows how black text looks on a background with the Android color 4293253113.



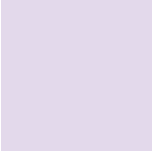
This preview shows how white text looks on a background with the Android color 4293253113.

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
4293122539

Trichromacy



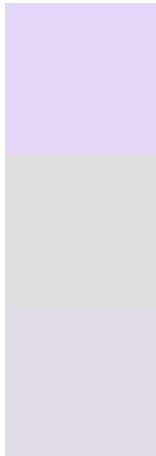
Original Color
4293253113

Protanomaly
4292664059

Deuteranomaly
4293253113

Tritanomaly
4293187824

Monochromacy



Original Color
4293253113

Achromatopsia
4292861919

Achromatomaly
4292992232

CSS Examples

Text

The CSS property to change the color of the text to Android 4293253113 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(229, 215, 249)` looks like.

```
.text, #text, p{  
    color:rgb(229, 215, 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(229, 215, 249) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 215, 249) }
```

Border

The CSS property to change the border of an element to Android 4293253113 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(229, 215, 249) }
```

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

```
.border{ border-color:rgb(229, 215, 249) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 215, 249)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 215, 249); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 215, 249);  
box-shadow:4px 4px 4px 4px rgb(229, 215,  
249) }
```

Background

The CSS property to change the background color of an element to Android 4293253113 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 215, 249) }
```

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

```
.background{ background-color: rgb(229,  
215, 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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