

Converting Colors

Android(4293648121)

Have a look what the booklet for
Android(4293648121) contains.

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Color

Android(4293648121)

Conversions

Conversions Part 1

Format	Color
Hex	EBDEF9
RGB	235, 222, 249
RGB Percent	92%, 87%, 98%
CMY	0.0784, 0.1294, 0.0235
CMYK	0.06, 0.11, 0.00, 0.02
HSL	269°, 69%, 92%
HSV	269°, 11%, 98%
XYZ	77.4811, 76.7443, 100.3520
YIQ	228.9650, -0.9190, 11.1530

Conversions

Conversions Part 2

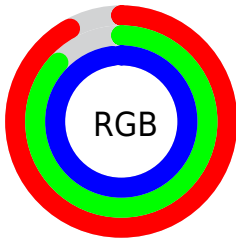
Format	Color
R _{YB}	235, 222, 249
Decimal	15458041
CIE Lab	90.20, 9.30, -11.52
CIE LCh	90, 14.810, 308.912
Yxy	76.7443, 0.3044, 0.3015
Android (android.graphics.Color)	4293648121 (0xFFEBDEF9)
YUV	228.9650, 9.8773, 5.2927
Hunter-Lab	87.6038, 4.5675, -6.5952

Details

The Android color `4293648121` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4293720542`, and the grayscale version is `4293256677`.

A 20% lighter version of the original color is `4294967295`, and `4289963969` is the 20% darker color. If you saturate the color by 10%, you get `4292789753`, and if you desaturate by 10%, it is `4294506489`.

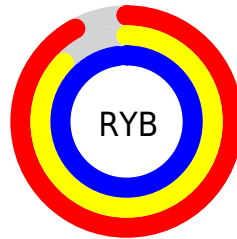
Distribution



Red (92%)

Green (87%)

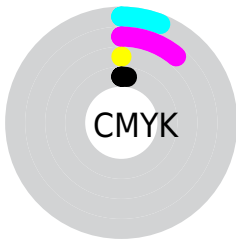
Blue (98%)



Red (92%)

Yellow (87%)

Blue (98%)

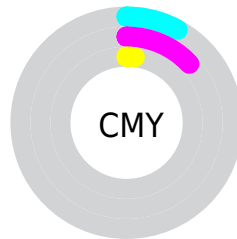


Cyan (6%)

Magenta (11%)

Yellow (0%)

Black (2%)



Cyan (8%)

Magenta (13%)

Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293648121 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 4293648121 by changing the saturation by 10% instead.

 4293648121

 4293648121

4294967295

 4291805916

 4289963969

 4288187813

 4286477195

 4284832370

 4283253593

 4281740610

 4280358955

 4278976536

 4293648121

 4293648121

 4292789753

 4294506489

 4291931385

 4294967289

 4291073017

 4290214649

 4289356537

 4288563705

 4287705337

 4286846969

 4286054649

Harmonies

Analogous

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



4292469759



4293648121



4294564589

Triad

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



4293648121



4294500297



4290898919

Complementary

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



4293648121



4293720542

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.



4291554008



4293648121



4293583815

Square

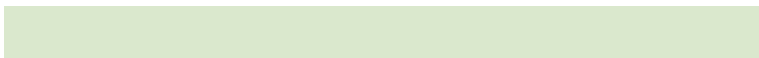
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293648121



4294958034



4292536525



4290833140

Rectangle

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



4293648121



4294957540



4292536525



4291029986

Sweetspot

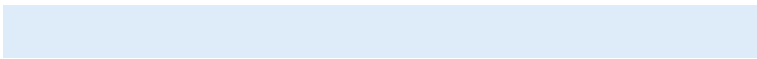
The Sweet Spot groups the original color and five complimentary colors.



4293648121



4294703103



4292799737



4286413440



4278190080



4286611584

Same Dimension

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



4293648121



4293844735



4294500089



4285952125



4284154045



4280090685

Inverse Universe

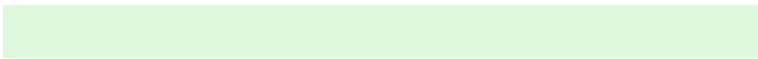
The Inverse Universe completely reimagines the original color for something new.



4294565612



4294958831



4292868574



4286410871



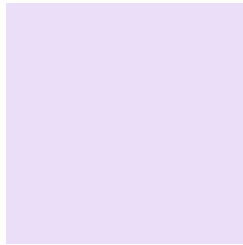
4290576482



4282187808

Previews

White Background



This preview shows how the Android color 4293648121 looks on a white background.

Color Contrast Check

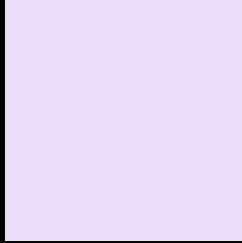
Large Text (above 18pt) WCAG AA × Fail

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 4293648121 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

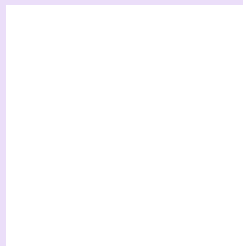
Any Text WCAG AAA ✓ Pass

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

Android 4293648121 Background



This preview shows how black text looks on a background with the Android color 4293648121.

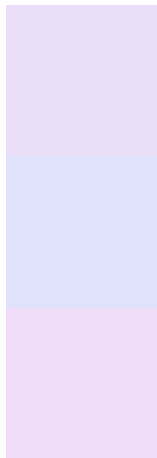


This preview shows how white text looks on a background with the Android color 4293648121.

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](#).

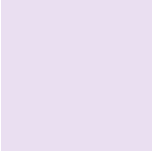
Dichromacy



Original Color
4293648121

Protanopia
4292927995

Deuteranopia
4293910009



Tritanopia
4293582833

Trichromacy



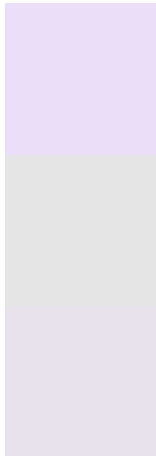
Original Color
4293648121

Protanomaly
4293189882

Deuteranomaly
4293844473

Tritanomaly
4293582836

Monochromacy



Original Color
4293648121

Achromatopsia
4293256677

Achromatomaly
4293386988

CSS Examples

Text

The CSS property to change the color of the text to Android 4293648121 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(235, 222, 249)` looks like.

```
.text, #text, p{  
    color:rgb(235, 222, 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(235, 222, 249) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 222, 249) }
```

Border

The CSS property to change the border of an element to Android 4293648121 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(235, 222, 249) }
```

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

```
.border{ border-color:rgb(235, 222, 249) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 222, 249)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 222, 249); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 222, 249);  
box-shadow:4px 4px 4px 4px rgb(235, 222,  
249) }
```

Background

The CSS property to change the background color of an element to Android 4293648121 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 222, 249) }
```

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

```
.background{ background-color: rgb(235,  
222, 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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