

Converting Colors

Android(4293451519)

Have a look what the booklet for
Android(4293451519) contains.

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Color

Android(4293451519)

Conversions

Conversions Part 1

Format	Color
Hex	E8DEFF
RGB	232, 222, 255
RGB Percent	91%, 87%, 100%
CMY	0.0902, 0.1294, 0.0000
CMYK	0.09, 0.13, 0.00, 0.00
HSL	258°, 100%, 94%
HSV	258°, 13%, 100%
XYZ	77.4500, 76.6184, 105.3145
YIQ	228.7520, -4.6330, 12.3830

Conversions

Conversions Part 2

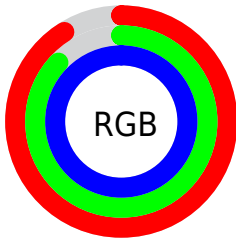
Format	Color
R_{YB}	232, 222, 255
Decimal	15261439
CIE _{Lab}	90.15, 9.49, -14.78
CIE _{LCh}	90, 17.566, 302.704
Yxy	76.6184, 0.2986, 0.2954
Android (android.graphics.Color)	4293451519 (0xFFE8DEFF)
YUV	228.7520, 12.9403, 2.8485
Hunter-Lab	87.5319, 4.7595, -10.0628

Details

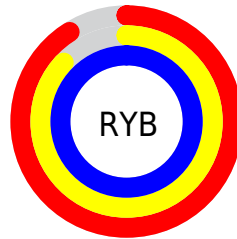
The Android color `4293451519` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4294311902`, and the grayscale version is `4293256677`.

A 20% lighter version of the original color is `4294967295`, and `4289767366` is the 20% darker color. If you saturate the color by 10%, you get `4292265471`, and if you desaturate by 10%, it is `4294637823`.

Distribution



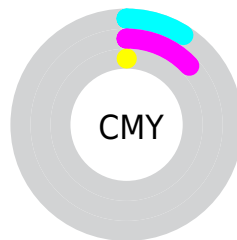
- Red (91%)
- Green (87%)
- Blue (100%)



- Red (91%)
- Yellow (87%)
- Blue (100%)



- Cyan (9%)
- Magenta (13%)
- Yellow (0%)
- Black (0%)



- Cyan (9%)
- Magenta (13%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293451519 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 4293451519 by changing the saturation by 10% instead.

 4293451519

 4293451519

4294967295

 4291609314

 4289767366

 4287991211

 4286346128

 4284635767

 4283056990

 4281544006

 4280162352

 4278714395

4293451519

4293451519

4292265471

4294637823

4291079167

4294967295

4289958655

4288772351

4287586303

4286399999

4285279487

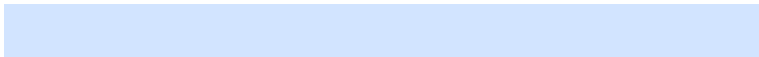
4284093183

4283236607

Harmonies

Analogous

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



4292011263



4293451519



4294629874

Triad

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



4293451519



4294892997



4290506212

Complementary

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



4293451519



4294311902

Split Complementary

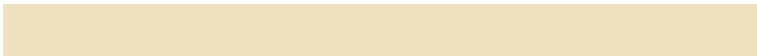
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4291423187



4293451519



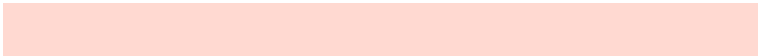
4293911233

Square

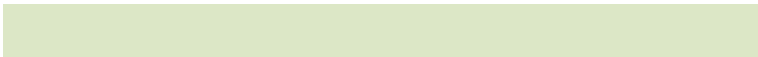
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293451519



4294957521



4292667334



4290309364

Rectangle

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



4293451519



4294957288



4292667334



4290768094

Sweetspot

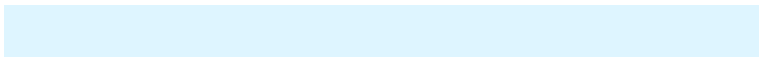
The Sweet Spot groups the original color and five complimentary colors.



4293451519



4294505983



4292802047



4286282112



4278190080



4286611584

Same Dimension

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



4293451519



4293121791



4294500095



4286018432



4281991359



4279435328

Inverse Universe

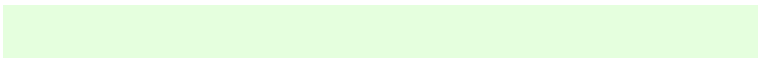
The Inverse Universe completely reimagines the original color for something new.



4294958837



4294956787



4293263326



4286608252



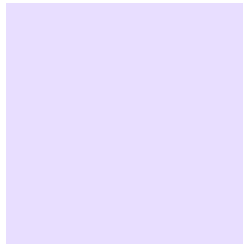
4290707589



4282384428

Previews

White Background



This preview shows how the Android color 4293451519 looks on a white background.

Color Contrast Check

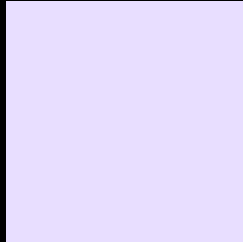
Large Text (above 18pt) WCAG AA × Fail

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 4293451519 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 4293451519 Background



This preview shows how black text looks on a background with the Android color 4293451519.

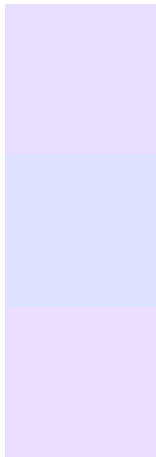


This preview shows how white text looks on a background with the Android color 4293451519.

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](#).

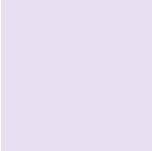
Dichromacy



Original Color
4293451519

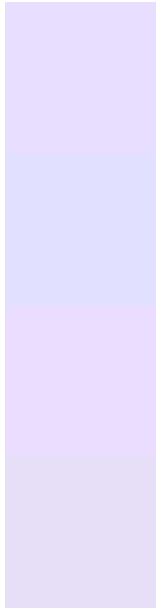
Protanopia
4292796927

Deuteranopia
4293647871



Tritanopia
4293320946

Trichromacy



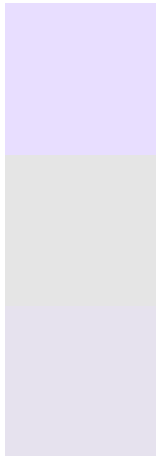
Original Color
4293451519

Protanomaly
4293058815

Deuteranomaly
4293582335

Tritanomaly
4293386231

Monochromacy



Original Color
4293451519

Achromatopsia
4293256677

Achromatomaly
4293321454

CSS Examples

Text

The CSS property to change the color of the text to Android 4293451519 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, 222, 255)` looks like.

```
.text, #text, p{  
    color:rgb(232, 222, 255)  
}
```

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, 222, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 222, 255) }
```

Border

The CSS property to change the border of an element to Android 4293451519 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, 222, 255) }
```

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

```
.border{ border-color:rgb(232, 222, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 222, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 222, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 222, 255);  
box-shadow:4px 4px 4px 4px rgb(232, 222,  
255) }
```

Background

The CSS property to change the background color of an element to Android 4293451519 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 222, 255) }
```

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

```
.background{ background-color: rgb(232,  
222, 255) }
```

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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