

Converting Colors

Android(4293383167)

Have a look what the booklet for
Android(4293383167) contains.

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Color

Android(4293383167)

Conversions

Conversions Part 1

Format	Color
Hex	E7D3FF
RGB	231, 211, 255
RGB Percent	91%, 83%, 100%
CMY	0.0941, 0.1725, 0.0000
CMYK	0.09, 0.17, 0.00, 0.00
HSL	267°, 100%, 91%
HSV	267°, 17%, 100%
XYZ	74.2993, 70.7975, 104.3570
YIQ	221.9960, -2.2040, 17.9240

Conversions

Conversions Part 2

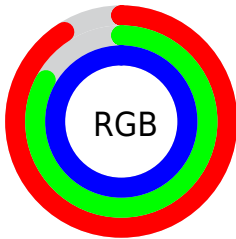
Format	Color
R_{YB}	231, 211, 255
Decimal	15193087
CIE _{Lab}	87.39, 14.96, -18.94
CIE _{LCh}	87, 24.135, 308.314
Yxy	70.7975, 0.2978, 0.2838
Android (android.graphics.Color)	4293383167 (0xFFE7D3FF)
YUV	221.9960, 16.2710, 7.8965
Hunter-Lab	84.1412, 10.3738, -14.6362

Details

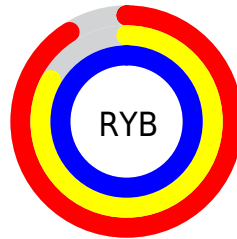
The Android color `4293383167` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4293656531`, and the grayscale version is `4292796126`.

A 20% lighter version of the original color is `4294967295`, and `4289699014` is the 20% darker color. If you saturate the color by 10%, you get `4292459007`, and if you desaturate by 10%, it is `4294307071`.

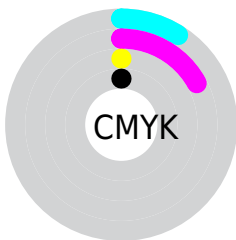
Distribution



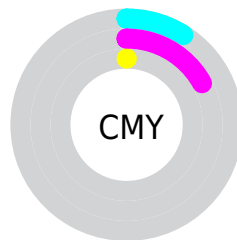
- Red (91%)
- Green (83%)
- Blue (100%)



- Red (91%)
- Yellow (83%)
- Blue (100%)



- Cyan (9%)
- Magenta (17%)
- Yellow (0%)
- Black (0%)



- Cyan (9%)
- Magenta (17%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293383167 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 4293383167 by changing the saturation by 10% instead.

 4293383167

 4293383167

4294967295

 4291540962

 4289699014

 4287922859

 4286212496

 4284567927

 4282989150

 4281476166

 4280029231

 4278190107

4293383167

4293383167

4292459007

4294307071

4291535103

4294967295

4290610943

4289687039

4288762879

4287904511

4286980351

4286056447

4285792511

Harmonies

Analogous

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



4291419135



4293383167



4294888940

Triad

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



4293383167



4294759601



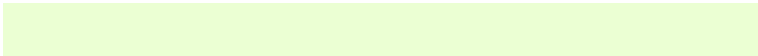
4288735457

Complementary

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



4293383167



4293656531

Split Complementary

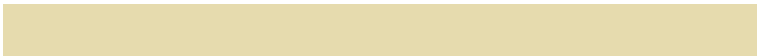
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4289980361



4293383167



4293319598

Square

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



4293383167



4294954688



4291617463



4288538615

Rectangle

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



4293383167



4294953949



4291617463



4289063129

Sweetspot

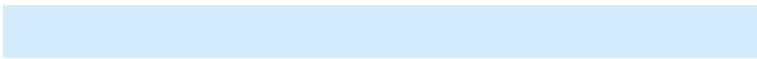
The Sweet Spot groups the original color and five complimentary colors.



4293383167



4294505215



4292078591



4286281856



4278190080



4286611584

Same Dimension

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



4293383167



4293052927



4294824959



4286149504



4283891903



4280090688

Inverse Universe

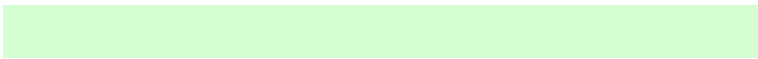
The Inverse Universe completely reimagines the original color for something new.



4294956011



4294953447



4292214739



4286608250



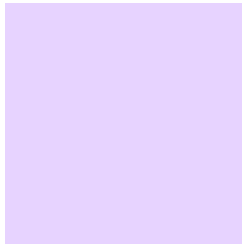
4290707560



4282384419

Previews

White Background



This preview shows how the Android color 4293383167 looks on a white background.

Color Contrast Check

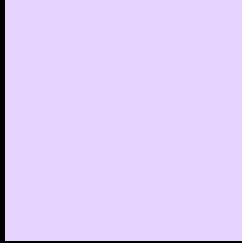
Large Text (above 18pt) WCAG AA × Fail

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 4293383167 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

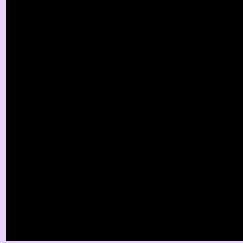
Any Text WCAG AA ✓ Pass

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 4293383167 Background



This preview shows how black text looks on a background with the Android color 4293383167.

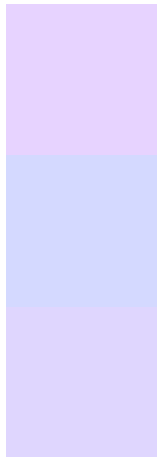


This preview shows how white text looks on a background with the Android color 4293383167.

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
4293383167

Protanopia
4292139519

Deuteranopia
4292859646

Trichromacy



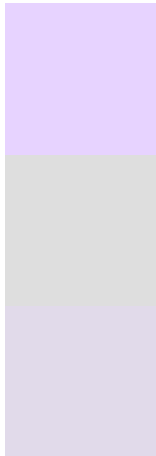
Original Color
4293383167

Protanomaly
4292597759

Deuteranomaly
4293055998

Tritanomaly
4293187312

Monochromacy



Original Color
4293383167

Achromatopsia
4292796126

Achromatomaly
4292991722

CSS Examples

Text

The CSS property to change the color of the text to Android 4293383167 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, 211, 255)` looks like.

```
.text, #text, p{  
    color:rgb(231, 211, 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(231, 211, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 211, 255) }
```

Border

The CSS property to change the border of an element to Android 4293383167 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, 211, 255) }
```

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

```
.border{ border-color:rgb(231, 211, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(231, 211, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 211, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 211, 255);  
box-shadow:4px 4px 4px 4px rgb(231, 211,  
255) }
```

Background

The CSS property to change the background color of an element to Android 4293383167 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 211, 255) }
```

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

```
.background{ background-color: rgb(231,  
211, 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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