

Converting Colors

Android(4293517303)

Have a look what the booklet for
Android(4293517303) contains.

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Color

Android(4293517303)

Conversions

Conversions Part 1

Format	Color
Hex	E9DFF7
RGB	233, 223, 247
RGB Percent	91%, 87%, 97%
CMY	0.0863, 0.1255, 0.0314
CMYK	0.06, 0.10, 0.00, 0.03
HSL	265°, 60%, 92%
HSV	265°, 10%, 97%
XYZ	76.7804, 76.8144, 98.7756
YIQ	228.7260, -1.7440, 9.5840

Conversions

Conversions Part 2

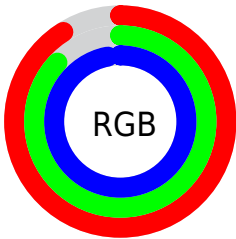
Format	Color
R _Y B	233, 223, 247
Decimal	15327223
CIE Lab	90.24, 7.75, -10.44
CIE LCh	90, 13.006, 306.582
Yxy	76.8144, 0.3042, 0.3044
Android (android.graphics.Color)	4293517303 (0xFFE9DFF7)
YUV	228.7260, 9.0091, 3.7483
Hunter-Lab	87.6438, 2.9984, -5.4698

Details

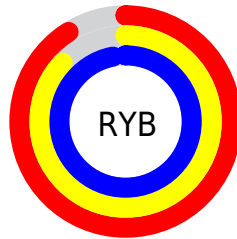
The Android color `4293517303` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4293785567`, and the grayscale version is `4293256677`.

A 20% lighter version of the original color is `4294967295`, and `4289833151` is the 20% darker color. If you saturate the color by 10%, you get `4292593399`, and if you desaturate by 10%, it is `4294441207`.

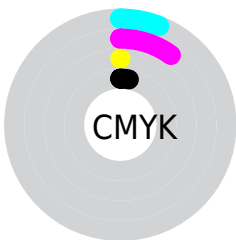
Distribution



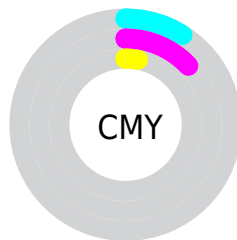
- Red (91%)
- Green (87%)
- Blue (97%)



- Red (91%)
- Yellow (87%)
- Blue (97%)



- Cyan (6%)
- Magenta (10%)
- Yellow (0%)
- Black (3%)



- Cyan (9%)
- Magenta (13%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293517303 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 4293517303 by changing the saturation by 10% instead.

 4293517303

 4293517303

4294967295

 4291675098

 4289833151

 4288122276

 4286411913

 4284767088

 4283188311

 4281675328

 4280228138


 4278779926

 4293517303

 4293517303

 4292593399

 4294441207

 4291604215

 4294967287

 4290680311

 4289690871

 4288766967

 4287843319

 4286853879

 4285929975

 4284940791

Harmonies

Analogous

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



4292469755



4293517303



4294368493

Triad

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



4293517303



4294369229



4291226597

Complementary

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



4293517303



4293785567

Split Complementary

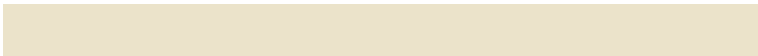
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4291816153



4293517303



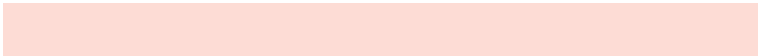
4293649354

Square

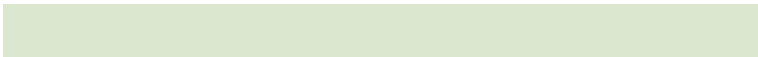
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293517303



4294827221



4292667343



4291095281

Rectangle

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



4293517303



4294761445



4292667343



4291357409

Sweetspot

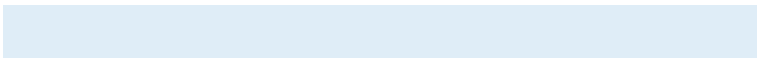
The Sweet Spot groups the original color and five complimentary colors.



4293517303



4294703103



4292865527



4286413440



4278190080



4286611584

Same Dimension

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



4293517303



4293779711



4294303735



4285755002



4283302074



4279763003

Inverse Universe

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



4294434797



4294959346



4292999135



4286213749



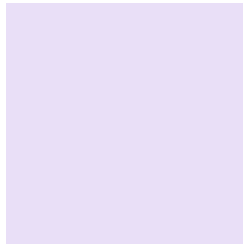
4290379885



4282056738

Previews

White Background



This preview shows how the Android color 4293517303 looks on a white background.

Color Contrast Check

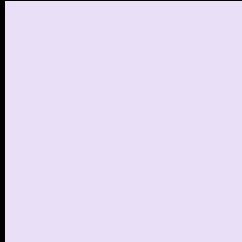
Large Text (above 18pt) WCAG AA × Fail

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 4293517303 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

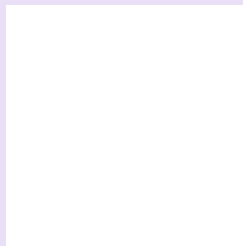
Any Text WCAG AAA ✓ Pass

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

Android 4293517303 Background



This preview shows how black text looks on a background with the Android color 4293517303.

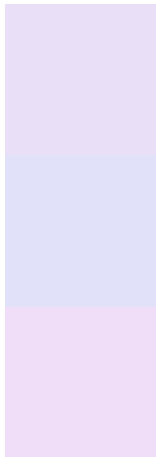


This preview shows how white text looks on a background with the Android color 4293517303.

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](#).

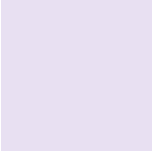
Dichromacy



Original Color
4293517303

Protanopia
4292993529

Deuteranopia
4293975543



Tritanopia
4293452018

Trichromacy



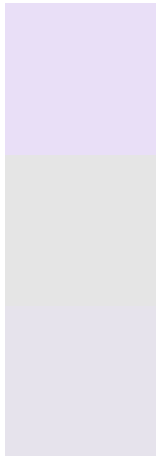
Original Color
4293517303

Protanomaly
4293189880

Deuteranomaly
4293779191

Tritanomaly
4293452020

Monochromacy



Original Color
4293517303

Achromatopsia
4293256677

Achromatomaly
4293321708

CSS Examples

Text

The CSS property to change the color of the text to Android 4293517303 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(233, 223, 247)` looks like.

```
.text, #text, p{  
    color:rgb(233, 223, 247)  
}
```

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(233, 223, 247) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 223, 247) }
```

Border

The CSS property to change the border of an element to Android 4293517303 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(233, 223, 247) }
```

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

```
.border{ border-color:rgb(233, 223, 247) }
```

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

Here you see how a box with a 4 pixel rgb(233, 223, 247) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(233, 223, 247); -webkit-box-  
shadow:4px 4px 4px 4px rgb(233, 223, 247);  
box-shadow:4px 4px 4px 4px rgb(233, 223,  
247) }
```

Background

The CSS property to change the background color of an element to Android 4293517303 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 223, 247) }
```

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

```
.background{ background-color: rgb(233,  
223, 247) }
```

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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