

Converting Colors

Android(4293719517)

Have a look what the booklet for
Android(4293719517) contains.

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Color

Android(4293719517)

Conversions

Conversions Part 1

Format	Color
Hex	ECF5DD
RGB	236, 245, 221
RGB Percent	93%, 96%, 87%
CMY	0.0745, 0.0392, 0.1333
CMYK	0.04, 0.00, 0.10, 0.04
HSL	82°, 55%, 91%
HSV	82°, 10%, 96%
XYZ	80.2956, 88.3581, 81.2294
YIQ	239.5730, 2.3400, -9.3720

Conversions

Conversions Part 2

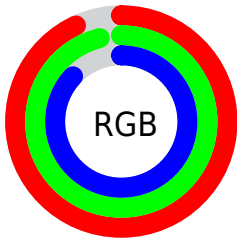
Format	Color
R_{YB}	221, 245, 230
Decimal	15529437
CIE _{Lab}	95.31, -7.12, 10.53
CIE _{LCh}	95, 12.711, 124.094
Yxy	88.3581, 0.3213, 0.3536
Android (android.graphics.Color)	4293719517 (0xFFECEF5DD)
YUV	239.5730, -9.1565, -3.1335
Hunter-Lab	93.9990, -12.0204, 14.5638

Details

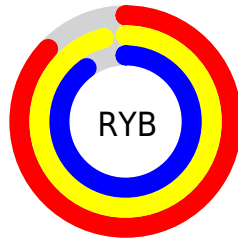
The Android color `4293719517` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293320181`, and the grayscale version is `4293980400`.

A 20% lighter version of the original color is `4294967295`, and `4290035110` is the 20% darker color. If you saturate the color by 10%, you get `4293129668`, and if you desaturate by 10%, it is `4294309366`.

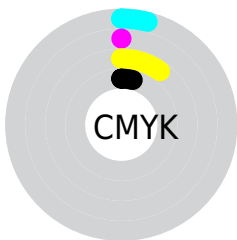
Distribution



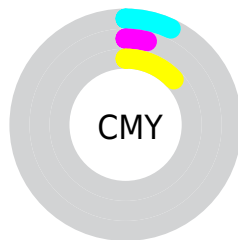
- Red (93%)
- Green (96%)
- Blue (87%)



- Red (87%)
- Yellow (96%)
- Blue (90%)



- Cyan (4%)
- Magenta (0%)
- Yellow (10%)
- Black (4%)



- Cyan (7%)
- Magenta (4%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293719517 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 4293719517 by changing the saturation by 10% instead.

 4293719517

 4293719517

4294967295

 4291877313

 4290035110

 4288258700

 4286548082

 4284903002

 4283323970

 4281810732

 4280428823

 4278916352

 4293719517

 4293719517

 4293129668

 4294309366

 4292539820

 4294899199

 4291884435

 4294964735

 4291294587

 4290704738

 4290114890

 4289525041

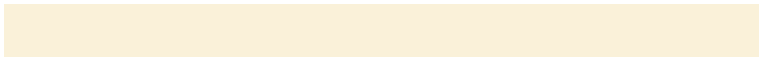
 4288935193

 4288279808

Harmonies

Analogous

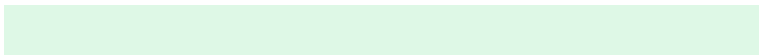
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294635993



4293719517



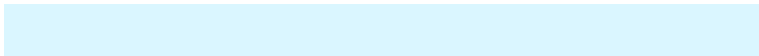
4292802790

Triad

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



4293719517



4292540159



4294961648

Complementary

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



4293719517



4293320181

Split Complementary

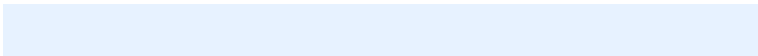
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294962172



4293719517



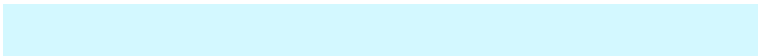
4293391103

Square

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



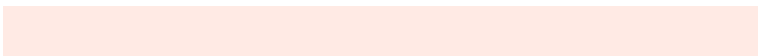
4293719517



4292081919



4294373119



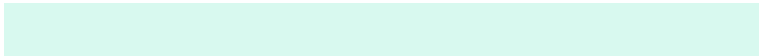
4294961892

Rectangle

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



4293719517



4292409839



4294373119



4294961652

Sweetspot

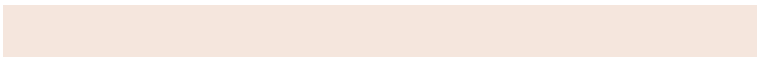
The Sweet Spot groups the original color and five complimentary colors.



4293719517



4294770679



4294305501



4286480506



4278190080



4286611584

Same Dimension

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



4293719517



4294246368



4292933085



4285954670



4285839872



4280630016

Inverse Universe

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



4293320181



4293714175



4294106613



4285755002



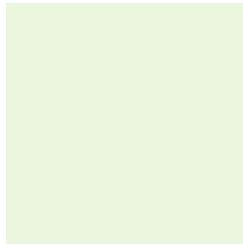
4282777786



4279631931

Previews

White Background



This preview shows how the Android color 4293719517 looks on a white background.

Color Contrast Check

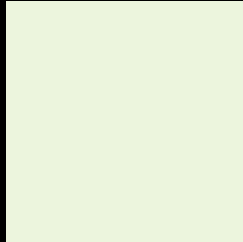
Large Text (above 18pt) WCAG AA × Fail

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 4293719517 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

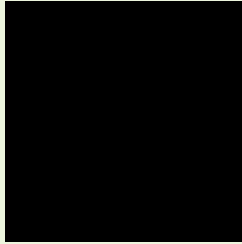
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

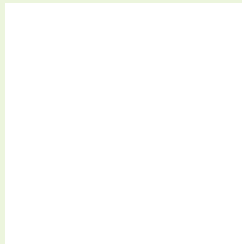
Any Text WCAG AAA ✓ Pass

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

Android 4293719517 Background



This preview shows how black text looks on a background with the Android color 4293719517.



This preview shows how white text looks on a background with the Android color 4293719517.

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](#).

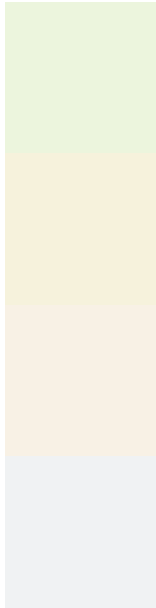
Dichromacy

	Original Color 4293719517
	Protanopia 4294701531
	Deuteranopia 4294962922



Tritanopia
4294111487

Trichromacy



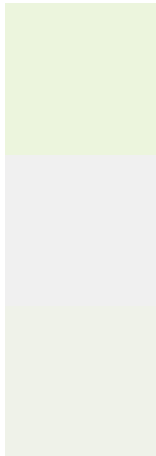
Original Color
4293719517

Protanomaly
4294374108

Deuteranomaly
4294504933

Tritanomaly
4293980915

Monochromacy



Original Color
4293719517

Achromatopsia
4293980400

Achromatomaly
4293915369

CSS Examples

Text

The CSS property to change the color of the text to Android 4293719517 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(236, 245, 221)` looks like.

```
.text, #text, p{  
    color:rgb(236, 245, 221)  
}
```

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(236, 245, 221) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(236, 245, 221) }
```

Border

The CSS property to change the border of an element to Android 4293719517 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(236, 245, 221) }
```

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

```
.border{ border-color:rgb(236, 245, 221) }
```

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

Here you see how a box with a 4 pixel `rgb(236, 245, 221)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(236, 245, 221); -webkit-box-  
shadow:4px 4px 4px 4px rgb(236, 245, 221);  
box-shadow:4px 4px 4px 4px rgb(236, 245,  
221) }
```

Background

The CSS property to change the background color of an element to Android 4293719517 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(236, 245, 221) }
```

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

```
.background{ background-color: rgb(236,  
245, 221) }
```

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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