

Converting Colors

Android(4293521627)

Have a look what the booklet for
Android(4293521627) contains.

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Color

Android(4293521627)

Conversions

Conversions Part 1

Format	Color
Hex	E9F0DB
RGB	233, 240, 219
RGB Percent	91%, 94%, 86%
CMY	0.0863, 0.0588, 0.1412
CMYK	0.03, 0.00, 0.09, 0.06
HSL	80°, 41%, 90%
HSV	80°, 9%, 94%
XYZ	77.5505, 84.7583, 79.2905
YIQ	235.5130, 2.5690, -8.0150

Conversions

Conversions Part 2

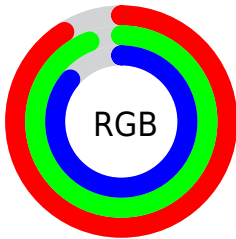
Format	Color
R _Y B	219, 240, 226
Decimal	15331547
CIE Lab	93.78, -5.97, 9.34
CIE LCh	94, 11.082, 122.580
Yxy	84.7583, 0.3210, 0.3508
Android (android.graphics.Color)	4293521627 (0xFFE9F0DB)
YUV	235.5130, -8.1409, -2.2039
Hunter-Lab	92.0643, -10.7526, 13.3814

Details

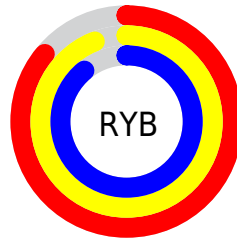
The Android color `4293521627` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293057520`, and the grayscale version is `4293717228`.

A 20% lighter version of the original color is `4294967295`, and `4289837220` is the 20% darker color. If you saturate the color by 10%, you get `4292997315`, and if you desaturate by 10%, it is `4294045939`.

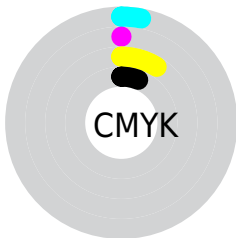
Distribution



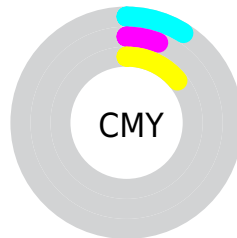
- Red (91%)
- Green (94%)
- Blue (86%)



- Red (86%)
- Yellow (94%)
- Blue (89%)



- Cyan (3%)
- Magenta (0%)
- Yellow (9%)
- Black (6%)



- Cyan (9%)
- Magenta (6%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293521627 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 4293521627 by changing the saturation by 10% instead.

 4293521627

 4293521627

4294967295

 4291679423

 4289837220

 4288126346

 4286415728

 4284770904

 4283191873

 4281678634

 4280296726

 4278587648

 4293521627

 4293521627

 4292997315

 4294045939

 4292473003

 4294570239

 4291948691

 4294963455

 4291424379

 4290900067

 4290375755

 4289851443

 4289327131

 4288802819

Harmonies

Analogous

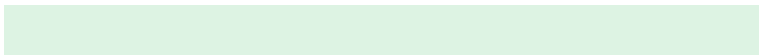
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294307288



4293521627



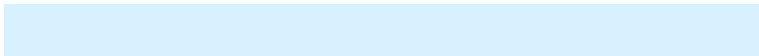
4292735971

Triad

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



4293521627



4292407807



4294960877

Complementary

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



4293521627



4293057520

Split Complementary

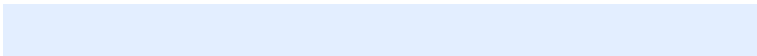
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294764535



4293521627



4293127935

Square

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



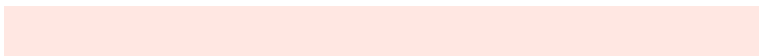
4293521627



4292080632



4294044415



4294961122

Rectangle

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



4293521627



4292342762



4294044415



4294960880

Sweetspot

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



4293521627



4294770679



4293976795



4286480506



4278190080



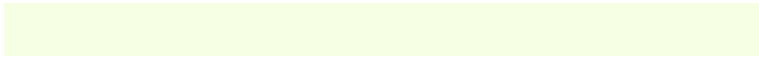
4286611584

Same Dimension

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



4293521627



4294377443



4292800731



4285823084



4286232576



4280629248

Inverse Universe

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



4293057520



4293714943



4293712880



4285557880



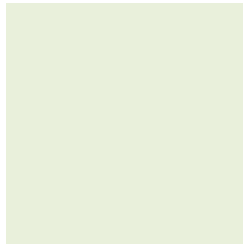
4282187960



4279435320

Previews

White Background



This preview shows how the Android color 4293521627 looks on a white background.

Color Contrast Check

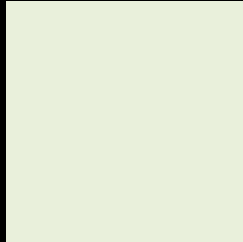
Large Text (above 18pt) WCAG AA × Fail

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 4293521627 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

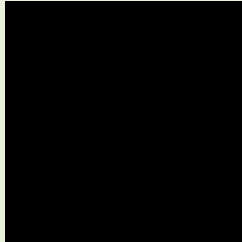
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

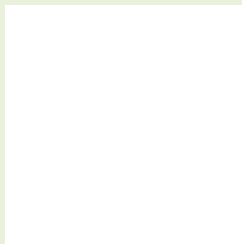
Any Text WCAG AAA ✓ Pass

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

Android 4293521627 Background



This preview shows how black text looks on a background with the Android color 4293521627.

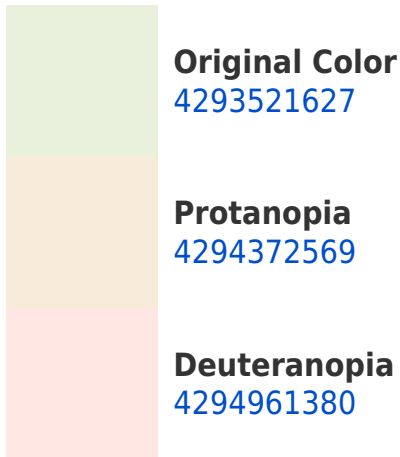



This preview shows how white text looks on a background with the Android color 4293521627.

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](#).

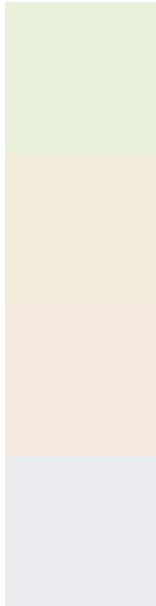
Dichromacy





Tritanopia
4293848061

Trichromacy



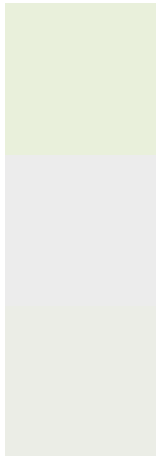
Original Color
4293521627

Protanomaly
4294045146

Deuteranomaly
4294437857

Tritanomaly
4293717489

Monochromacy



Original Color
4293521627

Achromatopsia
4293717228

Achromatomaly
4293651942

CSS Examples

Text

The CSS property to change the color of the text to Android 4293521627 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, 240, 219)` looks like.

```
.text, #text, p{  
    color:rgb(233, 240, 219)  
}
```

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, 240, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 240, 219) }
```

Border

The CSS property to change the border of an element to Android 4293521627 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, 240, 219) }
```

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

```
.border{ border-color:rgb(233, 240, 219) }
```

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

Here you see how a box with a 4 pixel `rgb(233, 240, 219)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(233, 240, 219); -webkit-box-  
shadow:4px 4px 4px 4px rgb(233, 240, 219);  
box-shadow:4px 4px 4px 4px rgb(233, 240,  
219) }
```

Background

The CSS property to change the background color of an element to Android 4293521627 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 240, 219) }
```

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

```
.background{ background-color: rgb(233,  
240, 219) }
```

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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