

Converting Colors

Android(4293784547)

Have a look what the booklet for
Android(4293784547) contains.

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Color

Android(4293784547)

Conversions

Conversions Part 1

Format	Color
Hex	EDF3E3
RGB	237, 243, 227
RGB Percent	93%, 95%, 89%
CMY	0.0706, 0.0471, 0.1098
CMYK	0.02, 0.00, 0.07, 0.05
HSL	82°, 40%, 92%
HSV	82°, 7%, 95%
XYZ	80.8408, 87.6518, 85.3308
YIQ	239.3820, 1.5600, -6.2480

Conversions

Conversions Part 2

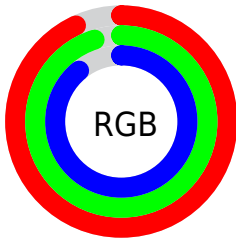
Format	Color
R_{YB}	227, 243, 233
Decimal	15594467
CIE Lab	95.01, -4.78, 7.01
CIE LCh	95, 8.482, 124.264
Yxy	87.6518, 0.3185, 0.3453
Android (android.graphics.Color)	4293784547 (0xFFEDF3E3)
YUV	239.3820, -6.1043, -2.0890
Hunter-Lab	93.6225, -9.7090, 11.4968

Details

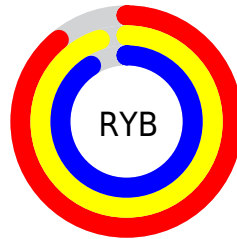
The Android color `4293784547` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293518323`, and the grayscale version is `4293914607`.

A 20% lighter version of the original color is `4294967295`, and `4290100140` is the 20% darker color. If you saturate the color by 10%, you get `4293194699`, and if you desaturate by 10%, it is `4294374395`.

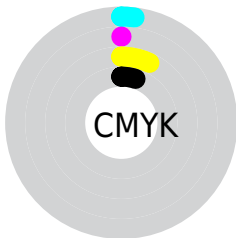
Distribution



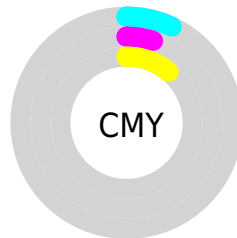
- Red (93%)
- Green (95%)
- Blue (89%)



- Red (89%)
- Yellow (95%)
- Blue (91%)



- Cyan (2%)
- Magenta (0%)
- Yellow (7%)
- Black (5%)



- Cyan (7%)
- Magenta (5%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293784547 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 4293784547 by changing the saturation by 10% instead.

 4293784547

 4293784547

4294967295

 4291942343

 4290100140

 4288323729

 4286613111

 4284968287

 4283388999

 4281875761

 4280493852

 4279112449

 4293784547

 4293784547

 4293194699

 4294374395

 4292604850

 4294964223

 4292015002

 4291425154

 4290769769

 4290179921

 4289590073

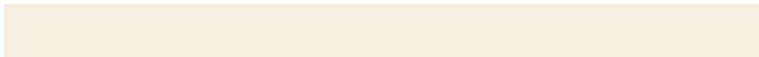
 4289000225

 4288410376

Harmonies

Analogous

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



4294439136



4293784547



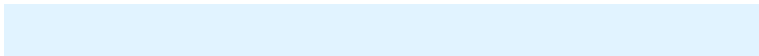
4293195241

Triad

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



4293784547



4292998143



4294962160

Complementary

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



4293784547



4293518323

Split Complementary

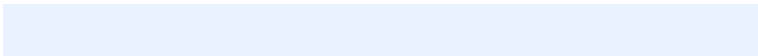
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294831352



4293784547



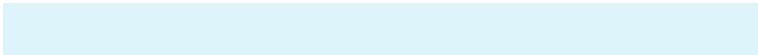
4293587455

Square

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



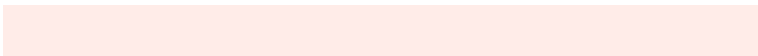
4293784547



4292736506



4294242046



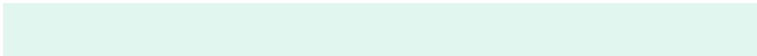
4294962408

Rectangle

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



4293784547



4292933359



4294242046



4294962163

Sweetspot

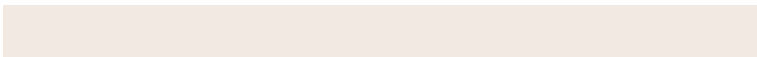
The Sweet Spot groups the original color and five complimentary colors.



4293784547



4294836218



4294175203



4286546045



4278190080



4286611584

Same Dimension

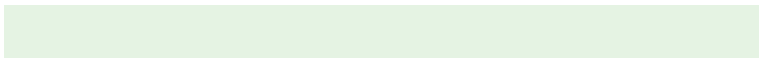
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293784547



4294442987



4293260259



4285954670



4285839872



4280630016

Inverse Universe

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



4293518323



4294110207



4294042611



4285755002



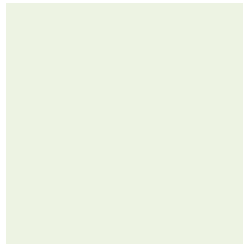
4282777786



4279631931

Previews

White Background



This preview shows how the Android color 4293784547 looks on a white background.

Color Contrast Check

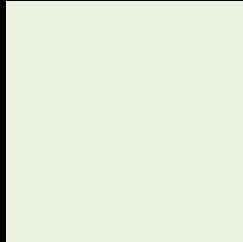
Large Text (above 18pt) WCAG AA × Fail

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 4293784547 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

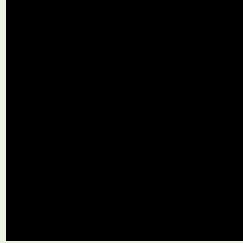
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

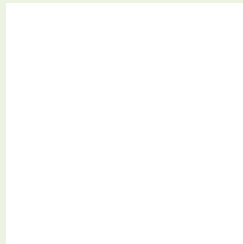
Any Text WCAG AAA ✓ Pass

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

Android 4293784547 Background



This preview shows how black text looks on a background with the Android color 4293784547.



This preview shows how white text looks on a background with the Android color 4293784547.

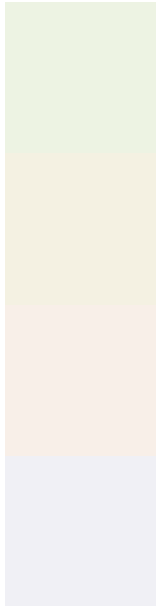
Color Blindness Simulation

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 4293784547
	Protanopia 4294504673
	Deuteranopia 4294962411

Trichromacy



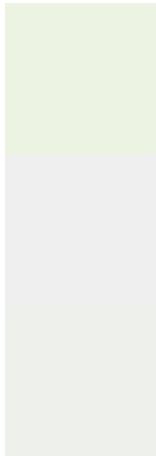
Original Color
4293784547

Protanomaly
4294242786

Deuteranomaly
4294504424

Tritanomaly
4293980405

Monochromacy



Original Color
4293784547

Achromatopsia
4293914607

Achromatomaly
4293849323

CSS Examples

Text

The CSS property to change the color of the text to Android 4293784547 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(237, 243, 227)` looks like.

```
.text, #text, p{  
    color:rgb(237, 243, 227)  
}
```

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(237, 243, 227) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 243, 227) }
```

Border

The CSS property to change the border of an element to Android 4293784547 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(237, 243, 227) }
```

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

```
.border{ border-color:rgb(237, 243, 227) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 243, 227)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 243, 227); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 243, 227);  
box-shadow:4px 4px 4px 4px rgb(237, 243,  
227) }
```

Background

The CSS property to change the background color of an element to Android 4293784547 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 243, 227) }
```

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

```
.background{ background-color: rgb(237,  
243, 227) }
```

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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