

Converting Colors

Android(4293586394)

Have a look what the booklet for
Android(4293586394) contains.

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Color

Android(4293586394)

Conversions

Conversions Part 1

Format	Color
Hex	EAEDDA
RGB	234, 237, 218
RGB Percent	92%, 93%, 85%
CMY	0.0824, 0.0706, 0.1451
CMYK	0.01, 0.00, 0.08, 0.07
HSL	69°, 35%, 89%
HSV	69°, 8%, 93%
XYZ	76.8708, 83.1228, 78.3224
YIQ	233.9370, 4.3110, -6.5450

Conversions

Conversions Part 2

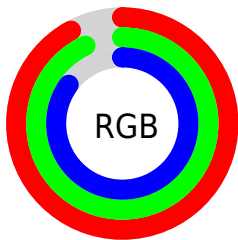
Format	Color
R_{YB}	218, 237, 221
Decimal	15396314
CIE Lab	93.07, -4.27, 8.85
CIE LCh	93, 9.826, 115.779
Yxy	83.1228, 0.3226, 0.3488
Android (android.graphics.Color)	4293586394 (0xFFEAEDDA)
YUV	233.9370, -7.8569, 0.0553
Hunter-Lab	91.1717, -9.0494, 12.8862

Details

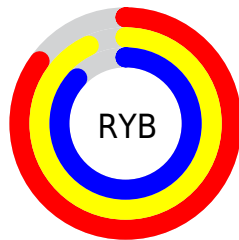
The Android color `4293586394` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4292729581`, and the grayscale version is `4293585642`.

A 20% lighter version of the original color is `4294967295`, and `4289901987` is the 20% darker color. If you saturate the color by 10%, you get `4293324226`, and if you desaturate by 10%, it is `4293848562`.

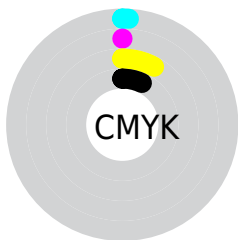
Distribution



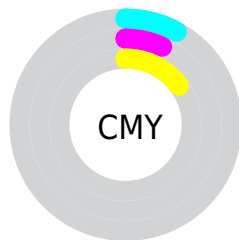
- Red (92%)
- Green (93%)
- Blue (85%)



- Red (85%)
- Yellow (93%)
- Blue (87%)



- Cyan (1%)
- Magenta (0%)
- Yellow (8%)
- Black (7%)



- Cyan (8%)
- Magenta (7%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293586394 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 4293586394 by changing the saturation by 10% instead.

 4293586394

 4293586394

4294967295

 4291744190


 4289901987

 4288191113

 4286480495

 4284835671

 4283256640

 4281743402

 4280296213

 4278586880

 4293586394

 4293586394

 4293324226

 4293848562

 4293127595

 4294045183

 4292865427

 4294307327

 4292603259

 4294569471

 4292341091

 4294831615

 4292144460

 4294962687

 4291882292

 4291620124

 4291357957

Harmonies

Analogous

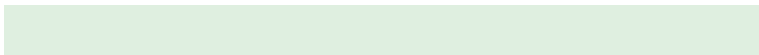
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294306520



4293586394



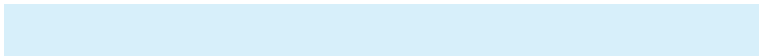
4292866016

Triad

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



4293586394



4292341754



4294895085

Complementary

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



4293586394



4292729581

Split Complementary

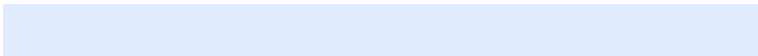
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294371062



4293586394



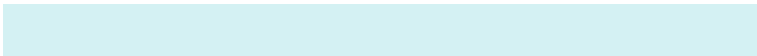
4292930814

Square

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



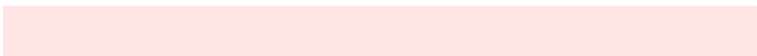
4293586394



4292145651



4293716476



4294960611

Rectangle

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



4293586394



4292473062



4293716476



4294764016

Sweetspot

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



4293586394



4294901754



4293778906



4286546045



4278190080



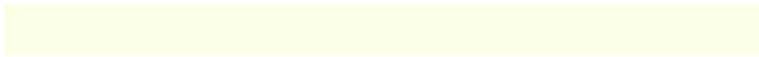
4286611584

Same Dimension

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



4293586394



4294705126



4292996570



4285756778



4288197888



4281153024

Inverse Universe

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



4292729581



4293584639



4293319405



4285229685



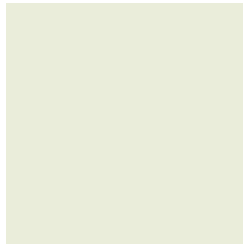
4280090805



4278714422

Previews

White Background



This preview shows how the Android color 4293586394 looks on a white background.

Color Contrast Check

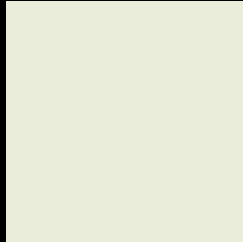
Large Text (above 18pt) WCAG AA × Fail

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 4293586394 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

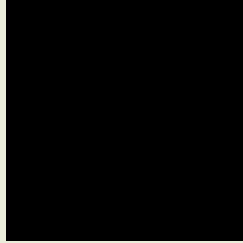
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

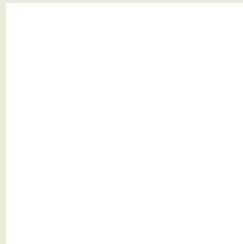
Any Text WCAG AAA ✓ Pass

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

Android 4293586394 Background



This preview shows how black text looks on a background with the Android color 4293586394.

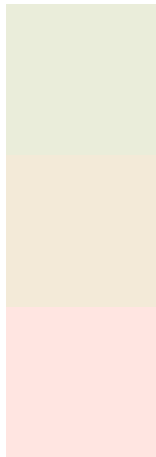


This preview shows how white text looks on a background with the Android color 4293586394.

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](#).

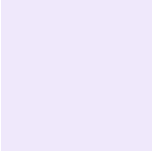
Dichromacy



Original Color
4293586394

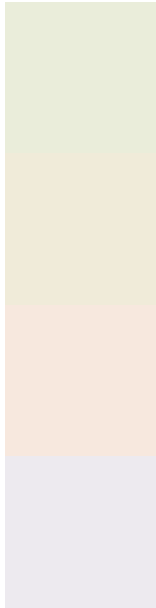
Protanopia
4294175448

Deuteranopia
4294960609



Tritanopia
4293912827

Trichromacy



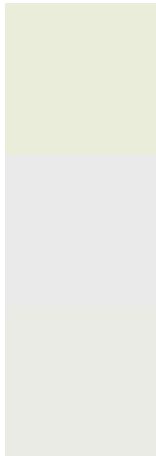
Original Color
4293586394

Protanomaly
4293979097

Deuteranomaly
4294437086

Tritanomaly
4293782255

Monochromacy



Original Color
4293586394

Achromatopsia
4293585642

Achromatomaly
4293585892

CSS Examples

Text

The CSS property to change the color of the text to Android 4293586394 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(234, 237, 218)` looks like.

```
.text, #text, p{  
    color:rgb(234, 237, 218)  
}
```

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(234, 237, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 237, 218) }
```

Border

The CSS property to change the border of an element to Android 4293586394 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(234, 237, 218) }
```

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

```
.border{ border-color:rgb(234, 237, 218) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 237, 218)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 237, 218); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 237, 218);  
box-shadow:4px 4px 4px 4px rgb(234, 237,  
218) }
```

Background

The CSS property to change the background color of an element to Android 4293586394 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 237, 218) }
```

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

```
.background{ background-color: rgb(234,  
237, 218) }
```

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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