

Converting Colors

Android(4293784805)

Have a look what the booklet for
Android(4293784805) contains.

Android(4293784805)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4293784805)

Conversions

Conversions Part 1

Format	Color
Hex	EDF4E5
RGB	237, 244, 229
RGB Percent	93%, 96%, 90%
CMY	0.0706, 0.0431, 0.1020
CMYK	0.03, 0.00, 0.06, 0.04
HSL	88°, 41%, 93%
HSV	88°, 6%, 96%
XYZ	81.4186, 88.3630, 86.8933
YIQ	240.1970, 0.6430, -6.1490

Conversions

Conversions Part 2

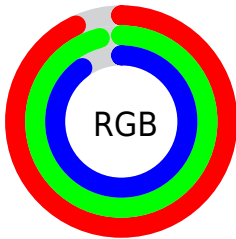
Format	Color
R_{YB}	229, 244, 236
Decimal	15594725
CIE Lab	95.31, -4.94, 6.41
CIE LCh	95, 8.091, 127.632
Yxy	88.3630, 0.3172, 0.3443
Android (android.graphics.Color)	4293784805 (0xFFEDF4E5)
YUV	240.1970, -5.5201, -2.8038
Hunter-Lab	94.0016, -9.8968, 10.9946

Details

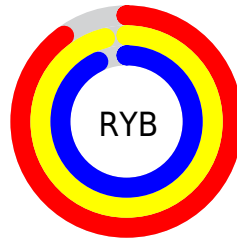
The Android color `4293784805` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293715444`, and the grayscale version is `4293980400`.

A 20% lighter version of the original color is `4294967295`, and `4290100398` is the 20% darker color. If you saturate the color by 10%, you get `4293063885`, and if you desaturate by 10%, it is `4294505725`.

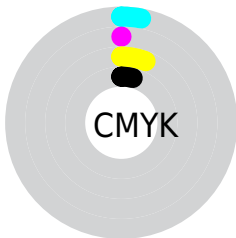
Distribution



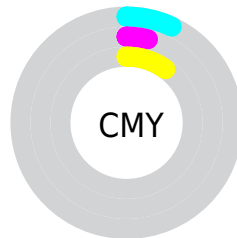
- Red (93%)
- Green (96%)
- Blue (90%)



- Red (90%)
- Yellow (96%)
- Blue (93%)



- Cyan (3%)
- Magenta (0%)
- Yellow (6%)
- Black (4%)



- Cyan (7%)
- Magenta (4%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293784805 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 4293784805 by changing the saturation by 10% instead.

 4293784805


 4293784805

4294967295

 4291942601

 4290100398

 4288323987

 4286613369

 4284968288

 4283389257

 4281876018

 4280494109

 4279112708

 4293784805


 4293784805

 4293063885

 4294505725

 4292277428

 4294964479

 4291556508

 4290770051

 4290049131

 4289328211

 4288541754

 4287820834

 4287099913

Harmonies

Analogous

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



4294374114



4293784805



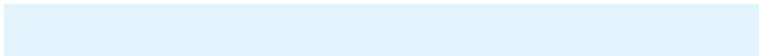
4293261035

Triad

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



4293784805



4293195007



4294962416

Complementary

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



4293784805



4293715444

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.



4294897144



4293784805



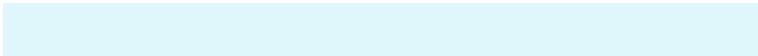
4293718527

Square

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



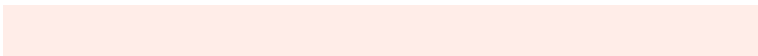
4293784805



4292867835



4294373374



4294962664

Rectangle

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



4293784805



4292998897



4294373374



4294962418

Sweetspot

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



4293784805



4294836218



4294241509



4286480509



4278190080



4286611584

Same Dimension

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



4293784805



4294442989



4293326053



4285954673



4284725760



4280236800

Inverse Universe

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



4293715444



4294307327



4294239732



4285886842



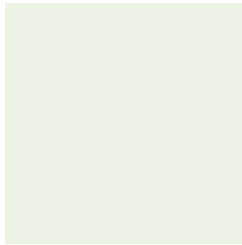
4283891898



4279959611

Previews

White Background



This preview shows how the Android color 4293784805 looks on a white background.

Color Contrast Check

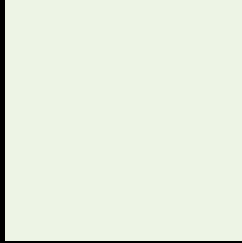
Large Text (above 18pt) WCAG AA × Fail

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 4293784805 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

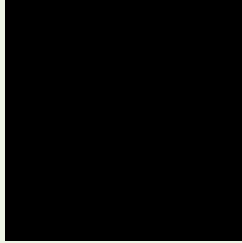
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

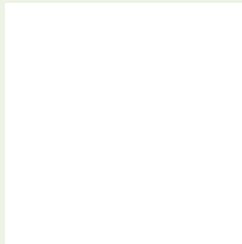
Any Text WCAG AAA ✓ Pass

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

Android 4293784805 Background



This preview shows how black text looks on a background with the Android color 4293784805.

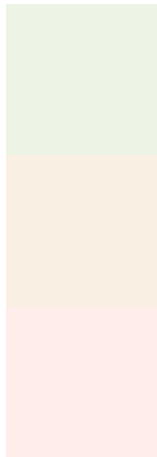


This preview shows how white text looks on a background with the Android color 4293784805.

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
4293784805

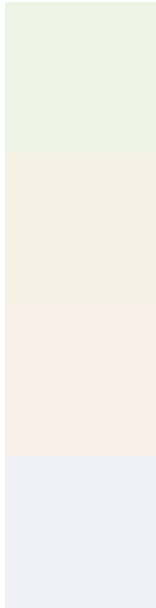
Protanopia
4294570211

Deuteranopia
4294962668



Tritanopia
4294045951

Trichromacy



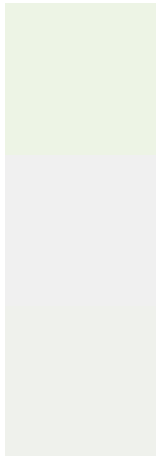
Original Color
4293784805

Protanomaly
4294308324

Deuteranomaly
4294504681

Tritanomaly
4293980662

Monochromacy



Original Color
4293784805

Achromatopsia
4293980400

Achromatomaly
4293915116

CSS Examples

Text

The CSS property to change the color of the text to Android 4293784805 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, 244, 229)` looks like.

```
.text, #text, p{  
    color:rgb(237, 244, 229)  
}
```

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, 244, 229) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 244, 229) }
```

Border

The CSS property to change the border of an element to Android 4293784805 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, 244, 229) }
```

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

```
.border{ border-color:rgb(237, 244, 229) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 244, 229)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 244, 229); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 244, 229);  
box-shadow:4px 4px 4px 4px rgb(237, 244,  
229) }
```

Background

The CSS property to change the background color of an element to Android 4293784805 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 244, 229) }
```

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

```
.background{ background-color: rgb(237,  
244, 229) }
```

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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