

Converting Colors

Android(4293258709)

Have a look what the booklet for
Android(4293258709) contains.

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Color

Android(4293258709)

Conversions

Conversions Part 1

Format	Color
Hex	E5EDD5
RGB	229, 237, 213
RGB Percent	90%, 93%, 84%
CMY	0.1020, 0.0706, 0.1647
CMYK	0.03, 0.00, 0.10, 0.07
HSL	80°, 40%, 88%
HSV	80°, 10%, 93%
XYZ	74.6075, 82.0305, 74.8520
YIQ	231.8720, 2.9360, -9.1600

Conversions

Conversions Part 2

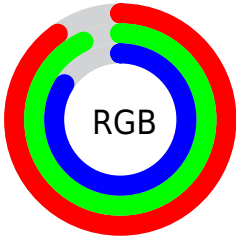
Format	Color
RYB	213, 237, 221
Decimal	15068629
CIELab	92.59, -6.82, 10.71
CIELCh	93, 12.697, 122.503
Yxy	82.0305, 0.3223, 0.3544
Android (android.graphics.Color)	4293258709 (0xFFE5EDD5)
YUV	231.8720, -9.3039, -2.5187
Hunter-Lab	90.5707, -11.4595, 14.3993

Details

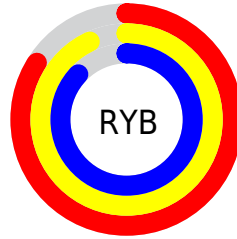
The Android color `4293258709` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4292728301`, and the grayscale version is `4293454056`.

A 20% lighter version of the original color is `4294967295`, and `4289574302` is the 20% darker color. If you saturate the color by 10%, you get `4292734397`, and if you desaturate by 10%, it is `4293783021`.

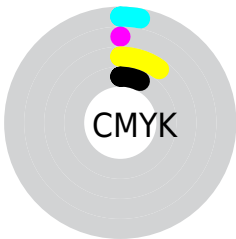
Distribution



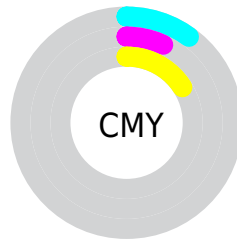
- Red (90%)
- Green (93%)
- Blue (84%)



- Red (84%)
- Yellow (93%)
- Blue (87%)



- Cyan (3%)
- Magenta (0%)
- Yellow (10%)
- Black (7%)



- Cyan (10%)
- Magenta (7%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293258709 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 4293258709 by changing the saturation by 10% instead.

 4293258709

 4293258709

4294967295

 4291416505

 4289574302

 4287863428

 4286152811

 4284507987

 4282928956

 4281481254

 4280099601

 4278193664

 4293258709

 4293258709

 4292734397

 4293783021

 4292210086

 4294307327

 4291685774

 4294831615

 4291161462

 4294962687

 4290637150

 4290178375

 4289654063

 4289129751

 4288605440

Harmonies

Analogous

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



4294175185



4293258709



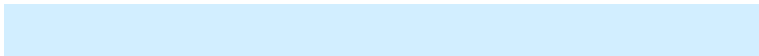
4292341982

Triad

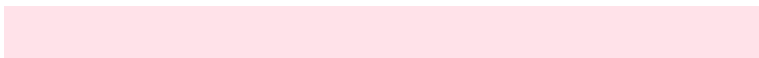
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293258709



4292013823



4294959849

Complementary

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



4293258709



4292728301

Split Complementary

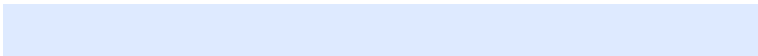
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294697973



4293258709



4292799231

Square

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



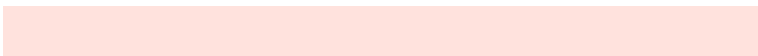
4293258709



4291555574



4293846782



4294959837

Rectangle

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



4293258709



4291883494



4293846782



4294959853

Sweetspot

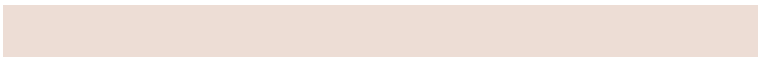
The Sweet Spot groups the original color and five complimentary colors.



4293258709



4294770679



4293778901



4286480506



4278190080



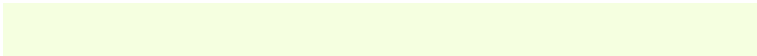
4286611584

Same Dimension

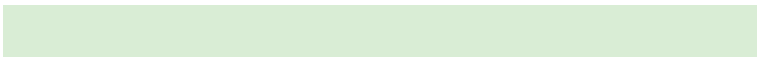
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293258709



4294311904



4292472277



4285625706



4286166272



4280563200

Inverse Universe

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



4292728301



4293648639



4293514733



4285360757



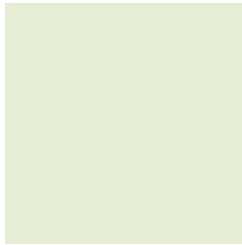
4282122421



4279369782

Previews

White Background



This preview shows how the Android color 4293258709 looks on a white background.

Color Contrast Check

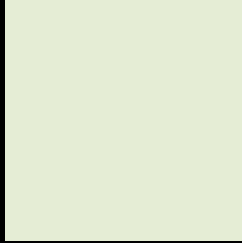
Large Text (above 18pt) WCAG AA × Fail

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 4293258709 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

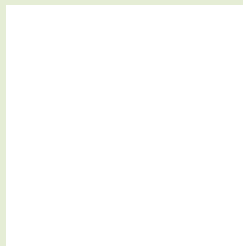
Any Text WCAG AAA ✓ Pass

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

Android 4293258709 Background



This preview shows how black text looks on a background with the Android color 4293258709.




This preview shows how white text looks on a background with the Android color 4293258709.

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](#).

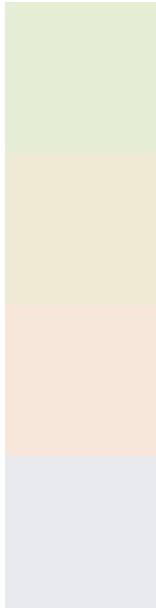
Dichromacy





Tritanopia
4293650682

Trichromacy



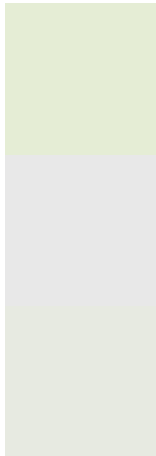
Original Color
4293258709

Protanomaly
4293847764

Deuteranomaly
4294371290

Tritanomaly
4293520109

Monochromacy



Original Color
4293258709

Achromatopsia
4293454056

Achromatomaly
4293389025

CSS Examples

Text

The CSS property to change the color of the text to Android 4293258709 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(229, 237, 213)` looks like.

```
.text, #text, p{  
    color:rgb(229, 237, 213)  
}
```

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(229, 237, 213) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 237, 213) }
```

Border

The CSS property to change the border of an element to Android 4293258709 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(229, 237, 213) }
```

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

```
.border{ border-color:rgb(229, 237, 213) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 237, 213)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 237, 213); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 237, 213);  
box-shadow:4px 4px 4px 4px rgb(229, 237,  
213) }
```

Background

The CSS property to change the background color of an element to Android 4293258709 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 237, 213) }
```

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

```
.background{ background-color: rgb(229,  
237, 213) }
```

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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