

Converting Colors

Android(4293388755)

Have a look what the booklet for
Android(4293388755) contains.

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Color

Android(4293388755)

Conversions

Conversions Part 1

Format	Color
Hex	E7E9D3
RGB	231, 233, 211
RGB Percent	91%, 91%, 83%
CMY	0.0941, 0.0863, 0.1725
CMYK	0.01, 0.00, 0.09, 0.09
HSL	65°, 33%, 87%
HSV	65°, 9%, 91%
XYZ	73.8518, 79.9699, 73.1713
YIQ	229.8940, 5.8700, -7.2660

Conversions

Conversions Part 2

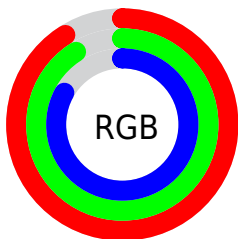
Format	Color
R _Y B	211, 233, 213
Decimal	15198675
CIE Lab	91.67, -4.43, 10.46
CIE LCh	92, 11.359, 112.970
Yxy	79.9699, 0.3253, 0.3523
Android (android.graphics.Color)	4293388755 (0xFFE7E9D3)
YUV	229.8940, -9.3147, 0.9700
Hunter-Lab	89.4259, -9.0823, 14.0850

Details

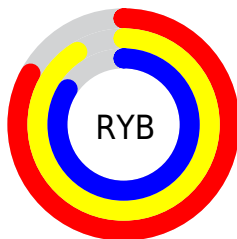
The Android color `4293388755` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4292203497`, and the grayscale version is `4293322470`.

A 20% lighter version of the original color is `4294967295`, and `4289704348` is the 20% darker color. If you saturate the color by 10%, you get `4293257660`, and if you desaturate by 10%, it is `4293519850`.

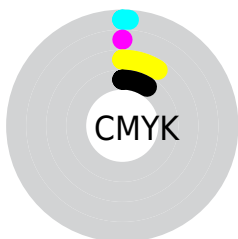
Distribution



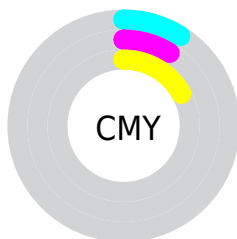
- Red (91%)
- Green (91%)
- Blue (83%)



- Red (83%)
- Yellow (91%)
- Blue (84%)



- Cyan (1%)
- Magenta (0%)
- Yellow (9%)
- Black (9%)



- Cyan (9%)
- Magenta (9%)
- Yellow (17%)

Brightness & Saturation Gradients


These gradients show how the Android color 4293388755 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 4293388755 by changing the saturation by 10% instead.

 4293388755

 4293388755

4294967295

 4291546551


 4289704348

 4287993730

 4286283113

 4284638289

 4283059258

 4281546020

 4280164368

 4278192384

 4293388755

 4293388755

 4293257660

 4293519850

 4293126564

 4293650943

 4292995469

 4293782015

 4292864374

 4293913087

 4292667742

 4294109695

 4292536647

 4294240767

 4292405552

 4294371839

 4292274457

 4294502911

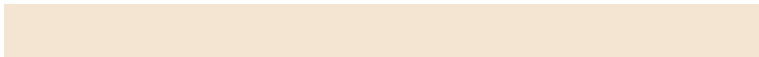
 4292143361

 4294633983

Harmonies

Analogous

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



4294174162



4293388755



4292537562

Triad

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



4293388755



4291816696



4294762730

Complementary

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



4293388755



4292203497

Split Complementary

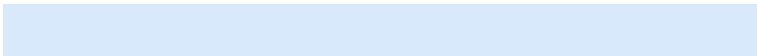
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294173428



4293388755



4292471292

Square

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



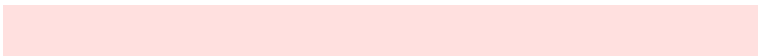
4293388755



4291620591



4293322235



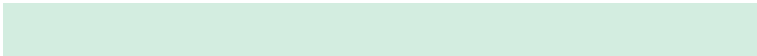
4294959327

Rectangle

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



4293388755



4292079072



4293322235



4294631662

Sweetspot

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



4293388755



4294901751



4293514707



4286546042



4278190080



4286611584

Same Dimension

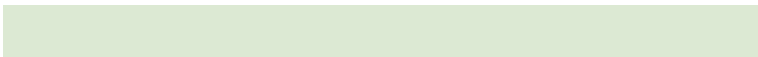
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293388755



4294770659



4292667859



4285822314



4289049856



4281415168

Inverse Universe

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



4292203497



4293321727



4292924393



4285229685



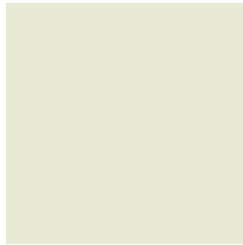
4279238837



4278517814

Previews

White Background



This preview shows how the Android color 4293388755 looks on a white background.

Color Contrast Check

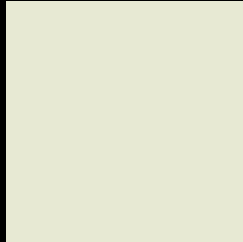
Large Text (above 18pt) WCAG AA × Fail

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 4293388755 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

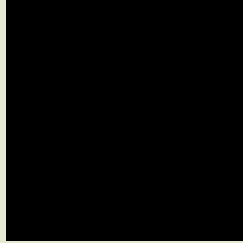
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

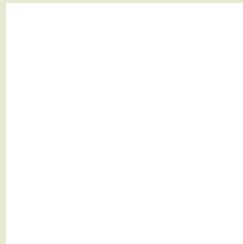
Any Text WCAG AAA ✓ Pass

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

Android 4293388755 Background



This preview shows how black text looks on a background with the Android color 4293388755.



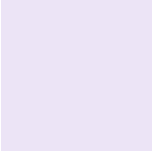
This preview shows how white text looks on a background with the Android color 4293388755.

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](#).

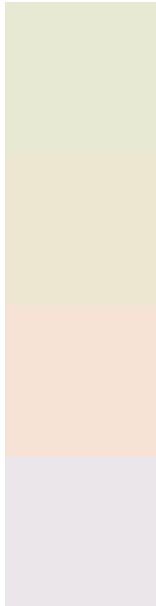
Dichromacy





Tritanopia
4293715190

Trichromacy



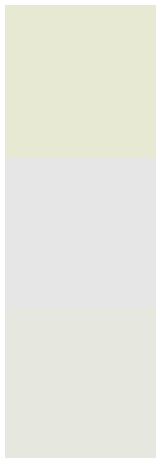
Original Color
4293388755

Protanomaly
4293781458

Deuteranomaly
4294370262

Tritanomaly
4293584617

Monochromacy



Original Color
4293388755

Achromatopsia
4293322470

Achromatomaly
4293322719

CSS Examples

Text

The CSS property to change the color of the text to Android 4293388755 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(231, 233, 211)` looks like.

```
.text, #text, p{  
    color:rgb(231, 233, 211)  
}
```

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(231, 233, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 233, 211) }
```

Border

The CSS property to change the border of an element to Android 4293388755 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(231, 233, 211) }
```

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

```
.border{ border-color:rgb(231, 233, 211) }
```

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

Here you see how a box with a 4 pixel `rgb(231, 233, 211)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 233, 211); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 233, 211);  
box-shadow:4px 4px 4px 4px rgb(231, 233,  
211) }
```

Background

The CSS property to change the background color of an element to Android 4293388755 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 233, 211) }
```

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

```
.background{ background-color: rgb(231,  
233, 211) }
```

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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