

Converting Colors

Android(4293652954)

Have a look what the booklet for
Android(4293652954) contains.

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Color

Android(4293652954)

Conversions

Conversions Part 1

Format	Color
Hex	EBF1DA
RGB	235, 241, 218
RGB Percent	92%, 95%, 85%
CMY	0.0784, 0.0549, 0.1451
CMYK	0.02, 0.00, 0.10, 0.05
HSL	76°, 45%, 90%
HSV	76°, 10%, 95%
XYZ	78.3711, 85.6347, 78.7282
YIQ	236.5840, 3.8070, -8.4250

Conversions

Conversions Part 2

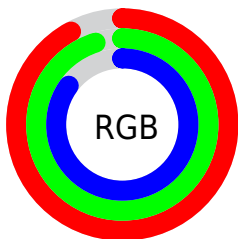
Format	Color
R _Y B	218, 241, 224
Decimal	15462874
CIE Lab	94.16, -5.95, 10.41
CIE LCh	94, 11.995, 119.743
Yxy	85.6347, 0.3229, 0.3528
Android (android.graphics.Color)	4293652954 (0xFFEBF1DA)
YUV	236.5840, -9.1619, -1.3892
Hunter-Lab	92.5390, -10.7720, 14.3359

Details

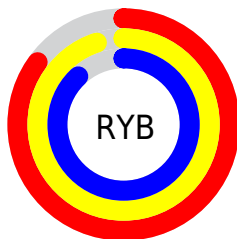
The Android color `4293652954` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4292926193`, and the grayscale version is `4293783021`.

A 20% lighter version of the original color is `4294967295`, and `4289968547` is the 20% darker color. If you saturate the color by 10%, you get `4293259714`, and if you desaturate by 10%, it is `4294046194`.

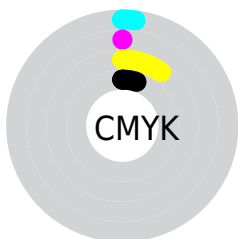
Distribution



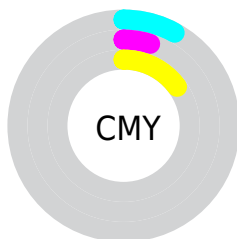
- Red (92%)
- Green (95%)
- Blue (85%)



- Red (85%)
- Yellow (95%)
- Blue (88%)



- Cyan (2%)
- Magenta (0%)
- Yellow (10%)
- Black (5%)



- Cyan (8%)
- Magenta (5%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293652954 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 4293652954 by changing the saturation by 10% instead.

 4293652954

 4293652954

4294967295

 4291810750

 4289968547

 4288192137

 4286481519

 4284836695

 4283257664

 4281744426

 4280362517

 4278718720

 4293652954

 4293652954

 4293259714

 4294046194

 4292800938

 4294504959

 4292407698

 4294898175

 4292014458

 4294963711

 4291621218

 4291162441

 4290769201

 4290375961

 4289917185

Harmonies

Analogous

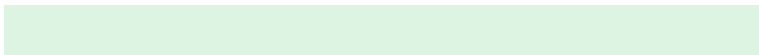
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294503895



4293652954



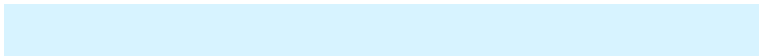
4292801762

Triad

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



4293652954



4292342783



4294960879

Complementary

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



4293652954



4292926193

Split Complementary

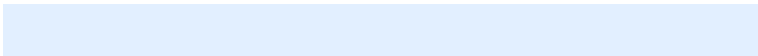
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294895866



4293652954



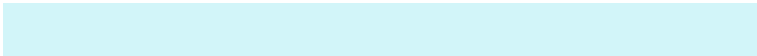
4293062655

Square

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



4293652954



4292015609



4294044671



4294961123

Rectangle

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



4293652954



4292343274



4294044671



4294961139

Sweetspot

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



4293652954



4294836215



4294041818



4286480506



4278190080



4286611584

Same Dimension

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



4293652954



4294508515



4292932058



4285888620



4287150080



4280891392

Inverse Universe

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



4292926193



4293583871



4293647089



4285492344



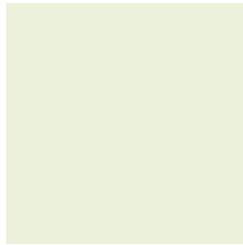
4281335992



4279173176

Previews

White Background



This preview shows how the Android color 4293652954 looks on a white background.

Color Contrast Check

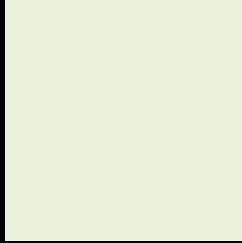
Large Text (above 18pt) WCAG AA × Fail

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 4293652954 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

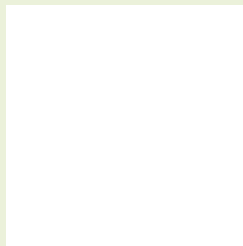
Any Text WCAG AAA ✓ Pass

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

Android 4293652954 Background



This preview shows how black text looks on a background with the Android color 4293652954.



This preview shows how white text looks on a background with the Android color 4293652954.

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](#).

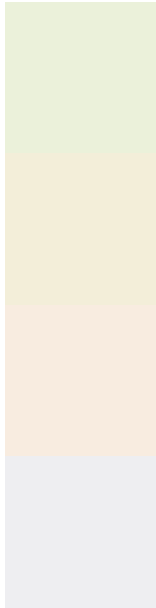
Dichromacy





Tritanopia
4293979390

Trichromacy



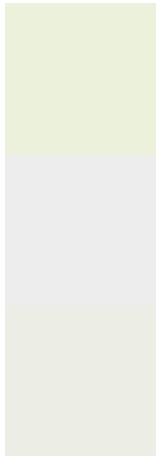
Original Color
4293652954

Protanomaly
4294176473

Deuteranomaly
4294503648

Tritanomaly
4293848817

Monochromacy



Original Color
4293652954

Achromatopsia
4293783021

Achromatomaly
4293717734

CSS Examples

Text

The CSS property to change the color of the text to Android 4293652954 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(235, 241, 218)` looks like.

```
.text, #text, p{  
    color:rgb(235, 241, 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(235, 241, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 241, 218) }
```

Border

The CSS property to change the border of an element to Android 4293652954 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(235, 241, 218) }
```

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

```
.border{ border-color:rgb(235, 241, 218) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 241, 218)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 241, 218); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 241, 218);  
box-shadow:4px 4px 4px 4px rgb(235, 241,  
218) }
```

Background

The CSS property to change the background color of an element to Android 4293652954 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 241, 218) }
```

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

```
.background{ background-color: rgb(235,  
241, 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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