

Converting Colors

Android(4293654512)

Have a look what the booklet for
Android(4293654512) contains.

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Color

Android(4293654512)

Conversions

Conversions Part 1

Format	Color
Hex	EBF7F0
RGB	235, 247, 240
RGB Percent	92%, 97%, 94%
CMY	0.0784, 0.0314, 0.0588
CMYK	0.05, 0.00, 0.03, 0.03
HSL	145°, 43%, 95%
HSV	145°, 5%, 97%
XYZ	83.2499, 90.4750, 95.5138
YIQ	242.6140, -4.9050, -4.7210

Conversions

Conversions Part 2

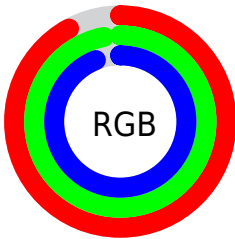
Format	Color
R_{YB}	235, 243, 247
Decimal	15464432
CIE Lab	96.19, -5.20, 1.98
CIE LCh	96, 5.564, 159.126
Yxy	90.4750, 0.3092, 0.3360
Android (android.graphics.Color)	4293654512 (0xFFEBF7F0)
YUV	242.6140, -1.2887, -6.6775
Hunter-Lab	95.1183, -10.2295, 7.0464

Details

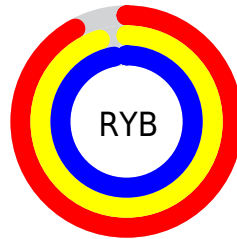
The Android color `4293654512` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294437874`, and the grayscale version is `4294177779`.

A 20% lighter version of the original color is `4294967295`, and `4289970104` is the 20% darker color. If you saturate the color by 10%, you get `4292016098`, and if you desaturate by 10%, it is `4294965246`.

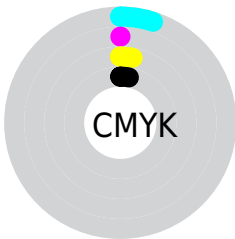
Distribution



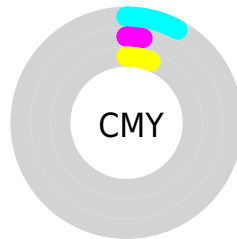
- Red (92%)
- Green (97%)
- Blue (94%)



- Red (92%)
- Yellow (95%)
- Blue (97%)



- Cyan (5%)
- Magenta (0%)
- Yellow (3%)
- Black (3%)



- Cyan (8%)
- Magenta (3%)
- Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293654512 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 4293654512 by changing the saturation by 10% instead.

 4293654512

 4293654512

4294967295

 4291812308


 4289970104

 4288193693

 4286548355

 4284903530

 4283324498

 4281811003

 4280363557

 4278916624

 4293654512

 4293654512

 4292016098

 4294965246

 4290443219

 4294965247

 4288804805

 4287166390

 4285527976

 4283955098

 4282316683

 4280678269

 4279105390

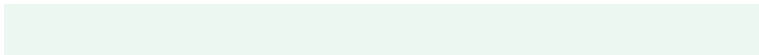
Harmonies

Analogous

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



4294047468



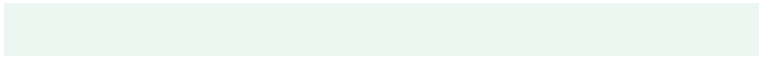
4293654512



4293457909

Triad

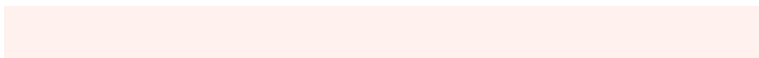
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293654512



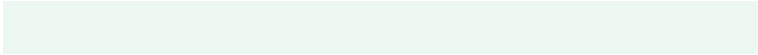
4294046975



4294963693

Complementary

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



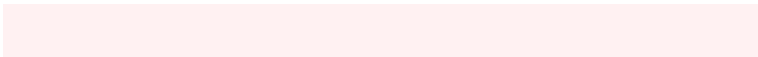
4293654512



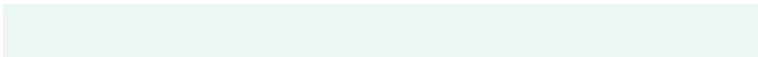
4294437874

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.



4294963698



4293654512



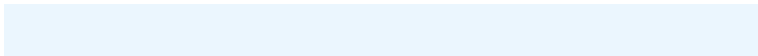
4294439676

Square

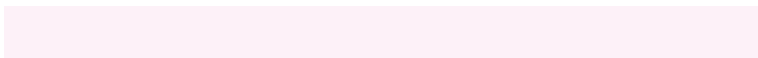
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



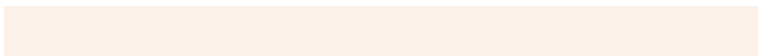
4293654512



4293654270



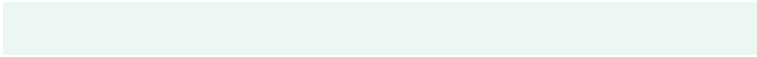
4294832632



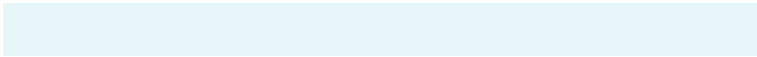
4294767338

Rectangle

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



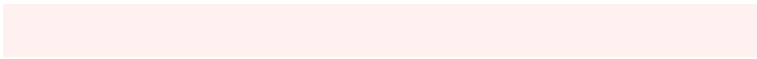
4293654512



4293392377



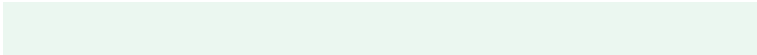
4294832632



4294963695

Sweetspot

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



4293654512



4294770686



4294113259



4286480511



4278190080



4286611584

Same Dimension

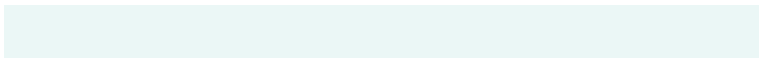
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293654512



4293984246



4293654518



4285692533



4278237774



4278205208

Inverse Universe

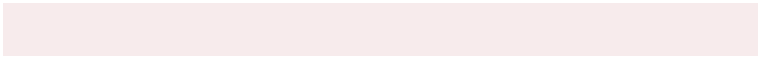
The Inverse Universe completely reimagines the original color for something new.



4294437874



4294963449



4294437868



4286214775



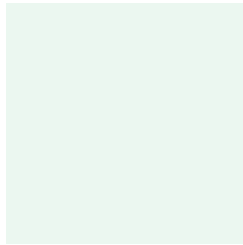
4290379885



4282056738

Previews

White Background



This preview shows how the Android color 4293654512 looks on a white background.

Color Contrast Check

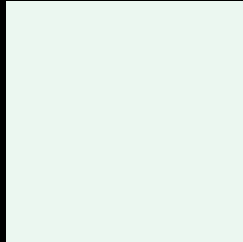
Large Text (above 18pt) WCAG AA × Fail

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 4293654512 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

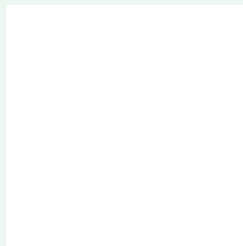
Any Text WCAG AAA ✓ Pass

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

Android 4293654512 Background



This preview shows how black text looks on a background with the Android color 4293654512.

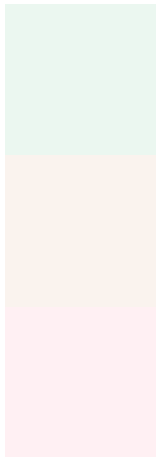


This preview shows how white text looks on a background with the Android color 4293654512.

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

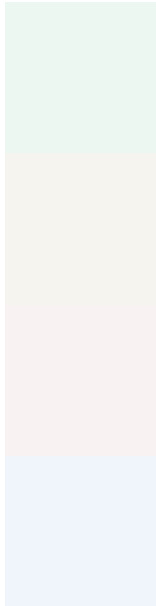


Original Color
4293654512

Protanopia
4294636526

Deuteranopia
4294963443

Trichromacy



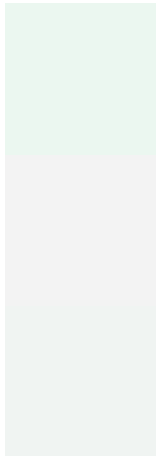
Original Color
4293654512

Protanomaly
4294309103

Deuteranomaly
4294505458

Tritanomaly
4293916154

Monochromacy



Original Color
4293654512

Achromatopsia
4294177779

Achromatomaly
4293981426

CSS Examples

Text

The CSS property to change the color of the text to Android 4293654512 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, 247, 240)` looks like.

```
.text, #text, p{  
    color:rgb(235, 247, 240)  
}
```

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, 247, 240) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 247, 240) }
```

Border

The CSS property to change the border of an element to Android 4293654512 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, 247, 240) }
```

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

```
.border{ border-color:rgb(235, 247, 240) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 247, 240)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 247, 240); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 247, 240);  
box-shadow:4px 4px 4px 4px rgb(235, 247,  
240) }
```

Background

The CSS property to change the background color of an element to Android 4293654512 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 247, 240) }
```

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

```
.background{ background-color: rgb(235,  
247, 240) }
```

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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