

Converting Colors

Android(4293653992)

Have a look what the booklet for
Android(4293653992) contains.

Android(4293653992)	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(4293653992)

Conversions

Conversions Part 1

Format	Color
Hex	EBF5E8
RGB	235, 245, 232
RGB Percent	92%, 96%, 91%
CMY	0.0784, 0.0392, 0.0902
CMYK	0.04, 0.00, 0.05, 0.04
HSL	106°, 39%, 94%
HSV	106°, 5%, 96%
XYZ	81.4788, 88.7932, 89.1883
YIQ	240.5280, -1.7870, -6.1630

Conversions

Conversions Part 2

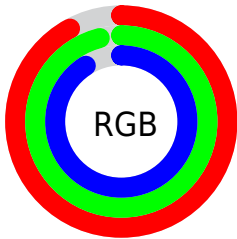
Format	Color
R _Y B	232, 245, 242
Decimal	15463912
CIE Lab	95.49, -5.60, 5.10
CIE LCh	95, 7.575, 137.680
Yxy	88.7932, 0.3140, 0.3422
Android (android.graphics.Color)	4293653992 (0xFFE8F5E8)
YUV	240.5280, -4.2043, -4.8481
Hunter-Lab	94.2301, -10.5575, 9.8434

Details

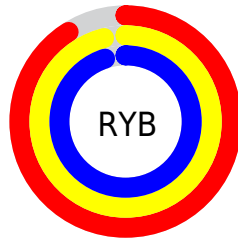
The Android color `4293653992` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294109429`, and the grayscale version is `4294046193`.

A 20% lighter version of the original color is `4294967295`, and `4289969584` is the 20% darker color. If you saturate the color by 10%, you get `4292408784`, and if you desaturate by 10%, it is `4294899199`.

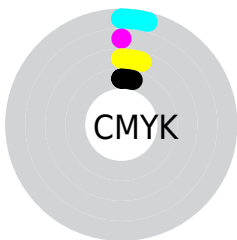
Distribution



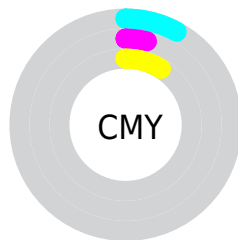
- Red (92%)
- Green (96%)
- Blue (91%)



- Red (91%)
- Yellow (96%)
- Blue (95%)



- Cyan (4%)
- Magenta (0%)
- Yellow (5%)
- Black (4%)



- Cyan (8%)
- Magenta (4%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293653992 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 4293653992 by changing the saturation by 10% instead.

 4293653992

 4293653992

4294967295

 4291811788


 4289969584

 4288193174

 4286548092

 4284903011

 4283323979

 4281810741

 4280363295


 4278916359

 4293653992

 4293653992

 4292408784

 4294899199

 4291163575

 4294964735

 4289918367

 4288738694

 4287493486

 4286248277

 4285003068

 4283757860

 4282512652

Harmonies

Analogous

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



4294243300



4293653992



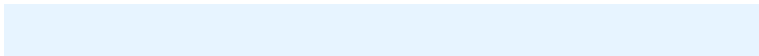
4293195503

Triad

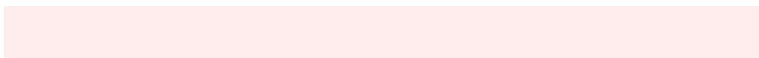
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293653992



4293391615



4294962670

Complementary

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



4293653992



4294109429

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.



4294962677



4293653992



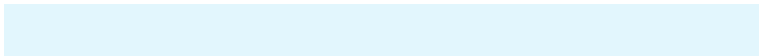
4293980671

Square

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



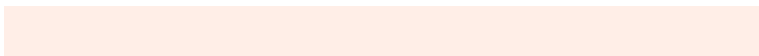
4293653992



4293064445



4294569980



4294962919

Rectangle

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



4293653992



4292999156



4294569980



4294962672

Sweetspot

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



4293653992



4294705146



4294308584



4286480509



4278190080



4286611584

Same Dimension

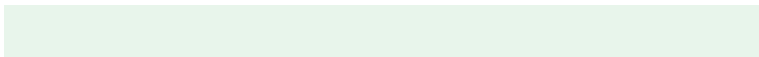
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293653992



4294180848



4293457387



4285823602



4281055744



4279122688

Inverse Universe

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



4294109429



4294701311



4294306034



4286083706



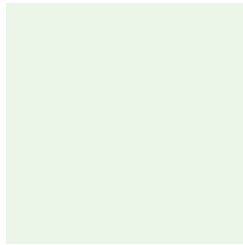
4287561914



4281139259

Previews

White Background



This preview shows how the Android color 4293653992 looks on a white background.

Color Contrast Check

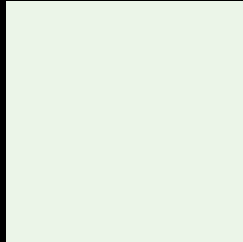
Large Text (above 18pt) WCAG AA × Fail

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 4293653992 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

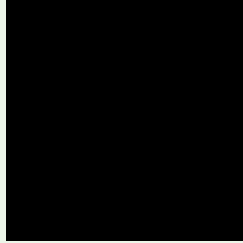
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

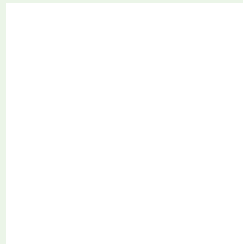
Any Text WCAG AAA ✓ Pass

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

Android 4293653992 Background



This preview shows how black text looks on a background with the Android color 4293653992.

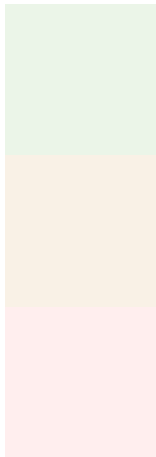


This preview shows how white text looks on a background with the Android color 4293653992.

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
4293653992

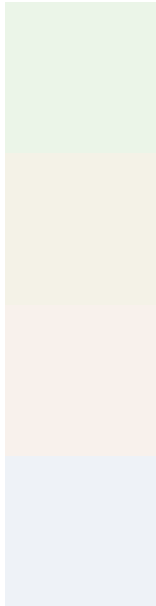
Protanopia
4294570470

Deuteranopia
4294962926



Tritanopia
4293980671

Trichromacy



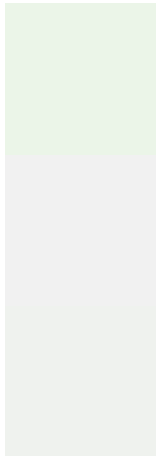
Original Color
4293653992

Protanomaly
4294243047

Deuteranomaly
4294504940

Tritanomaly
4293849847

Monochromacy



Original Color
4293653992

Achromatopsia
4294046193

Achromatomaly
4293915374

CSS Examples

Text

The CSS property to change the color of the text to Android 4293653992 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, 245, 232)` looks like.

```
.text, #text, p{  
    color:rgb(235, 245, 232)  
}
```

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, 245, 232) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 245, 232) }
```

Border

The CSS property to change the border of an element to Android 4293653992 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, 245, 232) }
```

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

```
.border{ border-color:rgb(235, 245, 232) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 245, 232)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 245, 232); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 245, 232);  
box-shadow:4px 4px 4px 4px rgb(235, 245,  
232) }
```

Background

The CSS property to change the background color of an element to Android 4293653992 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 245, 232) }
```

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

```
.background{ background-color: rgb(235,  
245, 232) }
```

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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