

Converting Colors

Android(4294967143)

Have a look what the booklet for
Android(4294967143) contains.

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Color

Android(4294967143)

Conversions

Conversions Part 1

Format	Color
Hex	FFFF67
RGB	255, 255, 103
RGB Percent	100%, 100%, 40%
CMY	0.0000, 0.0000, 0.5961
CMYK	0.00, 0.00, 0.60, 0.00
HSL	60°, 100%, 70%
HSV	60°, 60%, 100%
XYZ	79.4482, 93.7593, 26.7419
YIQ	237.6720, 48.7920, -47.2720

Conversions

Conversions Part 2

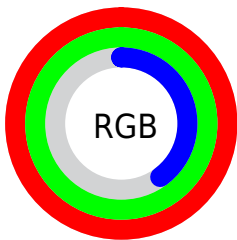
Format	Color
R _Y B	103, 255, 103
Decimal	16777063
CIE Lab	97.53, -18.38, 70.50
CIE LCh	98, 72.857, 104.610
Yxy	93.7593, 0.3973, 0.4689
Android (android.graphics.Color)	4294967143 (0xFFFFFFFF67)
YUV	237.6720, -66.3933, 15.1967
Hunter-Lab	96.8294, -22.9927, 51.4061

Details

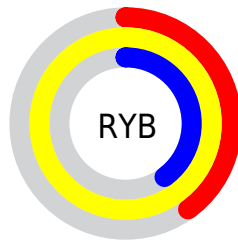
The Android color `4294967143` is a light color, and the websafe version is hex `FFFF66`. A complement of this color would be `4284966911`, and the grayscale version is `4293848814`.

A 20% lighter version of the original color is `4294967199`, and `4291020332` is the 20% darker color. If you saturate the color by 10%, you get `4294967118`, and if you desaturate by 10%, it is `4294967169`.

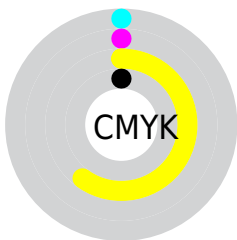
Distribution



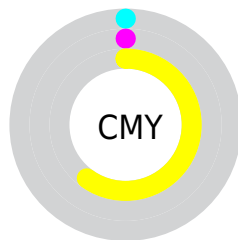
- Red (100%)
- Green (100%)
- Blue (40%)



- Red (40%)
- Yellow (100%)
- Blue (40%)



- Cyan (0%)
- Magenta (0%)
- Yellow (60%)
- Black (0%)



- Cyan (0%)
- Magenta (0%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294967143 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 4294967143 by changing the saturation by 10% instead.

 4294967143

 4294967143

4294967295

 4292993610

 4294967199

 4291020332

 4294967228

 4289112832

 4294967257

 4287271168

 4294967286

 4285363968

 4283588352

 4281812736

 4280103168

 4278197504

 4294967143

 4294967143

 4294967118

 4294967169

 4294967092

 4294967194

 4294967066

 4294967219

 4294967041

 4294967245

 4294967040

 4294967271

4294967295

Harmonies

Analogous

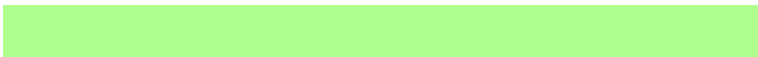
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294961004



4294967143



4289724303

Triad

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



4294967143



4278255615



4294950911

Complementary

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



4294967143



4284966911

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.



4294957055



4294967143



4278255615

Square

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



4294967143



4278255615



4290573567



4294949848

Rectangle

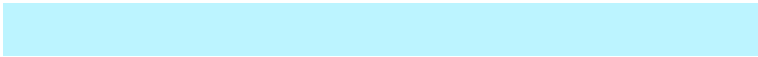
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294967143



4284874680



4290573567



4294952703

Sweetspot

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



4294967143



4294967249



4294928231



4286611555



4278190080



4286611584

Same Dimension

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



4294967143



4294967111



4289986407



4286611571



4290756352



4282400768

Inverse Universe

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



4284966911



4282861567



4289947647



4285756288



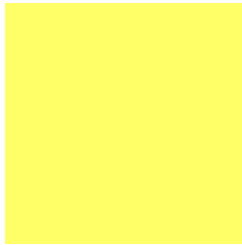
4278190271



4278190144

Previews

White Background



This preview shows how the Android color 4294967143 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 4294967143 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 4294967143 Background



This preview shows how black text looks on a background with the Android color 4294967143.



This preview shows how white text looks on a background with the Android color 4294967143.

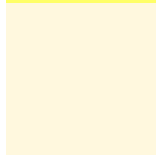
Color Blindness Simulation

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](#).

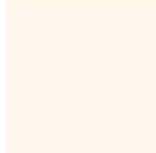
Dichromacy




Original Color
4294967143



Protanopia
4294965470

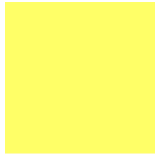


Deuteranopia
4294964973



Tritanopia
4294964731

Trichromacy



Original Color
4294967143



Protanomaly
4294966195



Deuteranomaly
4294965692

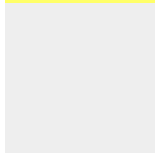


Tritanomaly
4294965701

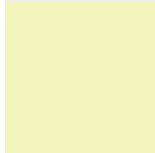
Monochromacy



Original Color
4294967143



Achromatopsia
4293848814



Achromatomaly
4294243517

CSS Examples

Text

The CSS property to change the color of the text to Android 4294967143 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(255, 255, 103)` looks like.

```
.text, #text, p{  
    color:rgb(255, 255, 103)  
}
```

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(255, 255, 103) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 255, 103) }
```

Border

The CSS property to change the border of an element to Android 4294967143 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(255, 255, 103) }
```

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

```
.border{ border-color:rgb(255, 255, 103) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 255, 103)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 255, 103); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 255, 103);  
box-shadow:4px 4px 4px 4px rgb(255, 255,  
103) }
```

Background

The CSS property to change the background color of an element to Android 4294967143 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 255, 103) }
```

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

```
.background{ background-color: rgb(255,  
255, 103) }
```

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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