

Converting Colors

Android(4294967065)

Have a look what the booklet for
Android(4294967065) contains.

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Color

Android(4294967065)

Conversions

Conversions Part 1

Format	Color
Hex	FFFF19
RGB	255, 255, 25
RGB Percent	100%, 100%, 10%
CMY	0.0000, 0.0000, 0.9020
CMYK	0.00, 0.00, 0.90, 0.00
HSL	60°, 100%, 55%
HSV	60°, 90%, 100%
XYZ	77.1755, 92.8502, 14.7740
YIQ	228.7800, 73.8300, -71.5300

Conversions

Conversions Part 2

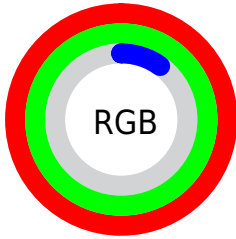
Format	Color
R _Y B	25, 255, 25
Decimal	16776985
CIE Lab	97.17, -21.33, 92.34
CIE LCh	97, 94.773, 103.004
Yxy	92.8502, 0.4176, 0.5024
Android (android.graphics.Color)	4294967065 (0xFFFFFFFF19)
YUV	228.7800, -100.4635, 22.9949
Hunter-Lab	96.3588, -25.6641, 58.3607

Details

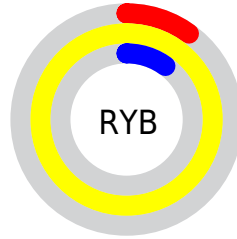
The Android color `4294967065` is a light color, and the websafe version is hex `FFFF00`. The color can be described as light washed yellow. A complement of this color would be `4279835135`, and the grayscale version is `4293322470`.

A 20% lighter version of the original color is `4294967143`, and `4290955008` is the 20% darker color. If you saturate the color by 10%, you get `4294967040`, and if you desaturate by 10%, it is `4294967090`.

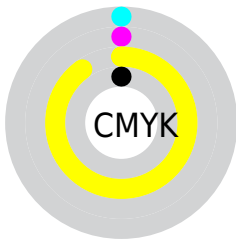
Distribution



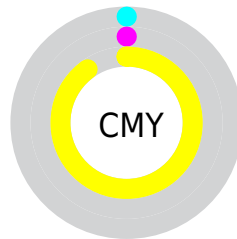
- Red (100%)
- Green (100%)
- Blue (10%)



- Red (10%)
- Yellow (100%)
- Blue (10%)



- Cyan (0%)
- Magenta (0%)
- Yellow (90%)
- Black (0%)



















- Cyan (0%)
- Magenta (0%)
- Yellow (90%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294967065 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 4294967065 by changing the saturation by 10% instead.

 4294967065	 4294967065
4294967295	 4292928000
 4294967143	 4290955008
 4294967174	 4288981760
 4294967204	 4287009024
 4294967234	 4285102080
 4294967264	 4283195136
4294967294	 4281419520
	 4279709952
	 4278197504

■ 4294967065

■ 4294967065

■ 4294967040

■ 4294967090

■ 4294967116

■ 4294967141

■ 4294967167

■ 4294967192

■ 4294967218

■ 4294967243

■ 4294967269

4294967294

Harmonies

Analogous

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



4294958899



4294967065



4288085861

Triad

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



4294967065



4278255615



4294944255

Complementary

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



4294967065



4279835135

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.



4294954239



4294967065



4278255615

Square

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



4294967065



4278255615



4286575871



4294941907

Rectangle

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



4294967065



4278255519



4286575871



4294947327

Sweetspot

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



4294967065



4294967226



4294908185



4286611543



4278190080



4286611584

Same Dimension

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



4294967065



4294967040



4287430425



4286611571



4290756352



4282400768

Inverse Universe

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



4279835135



4278190335



4287371775



4285756288



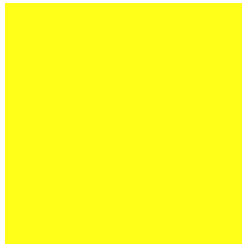
4278190271



4278190144

Previews

White Background



This preview shows how the Android color 4294967065 looks on a white background.

Color Contrast Check

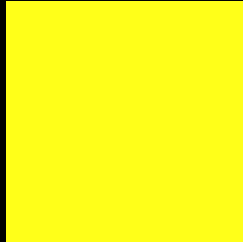
Large Text (above 18pt) WCAG AA × Fail

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 4294967065 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 4294967065 Background



This preview shows how black text looks on a background with the Android color 4294967065.

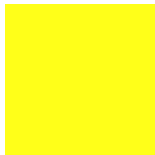


This preview shows how white text looks on a background with the Android color 4294967065.

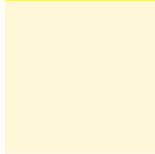
Color Blindness Simulation

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](#).

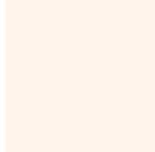
Dichromacy




Original Color
4294967065



Protanopia
4294965208

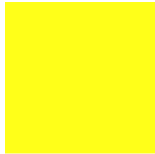


Deuteranopia
4294964714



Tritanopia
4294964474

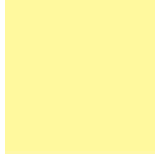
Trichromacy



Original Color
4294967065



Protanomaly
4294965907



Deuteranomaly
4294965662

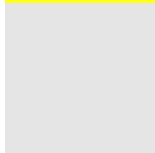


Tritanomaly
4294965416

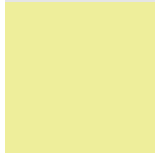
Monochromacy



Original Color
4294967065



Achromatopsia
4293256677



Achromatomaly
4293848731

CSS Examples

Text

The CSS property to change the color of the text to Android 4294967065 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, 25)` looks like.

```
.text, #text, p{  
    color:rgb(255, 255, 25)  
}
```

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, 25) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 255, 25) }
```

Border

The CSS property to change the border of an element to Android 4294967065 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, 25) }
```

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

```
.border{ border-color:rgb(255, 255, 25) }
```

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, 25)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 255, 25); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 255, 25);  
box-shadow:4px 4px 4px 4px rgb(255, 255,  
25) }
```

Background

The CSS property to change the background color of an element to Android 4294967065 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, 25) }
```

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

```
.background{ background-color: rgb(255,  
255, 25) }
```

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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