

Converting Colors

Android(4287605504)

Have a look what the booklet for
Android(4287605504) contains.

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Color

Android(4287605504)

Conversions

Conversions Part 1

Format	Color
Hex	8FAB00
RGB	143, 171, 0
RGB Percent	56%, 67%, 0%
CMY	0.4392, 0.3294, 1.0000
CMYK	0.16, 0.00, 1.00, 0.33
HSL	70°, 100%, 34%
HSV	70°, 100%, 67%
XYZ	25.8906, 34.9655, 5.3844
YIQ	143.1340, 38.2030, -59.1170

Conversions

Conversions Part 2

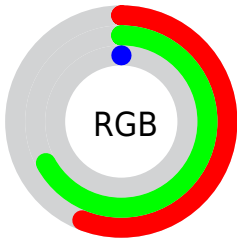
Format	Color
RYB	0, 171, 28
Decimal	9415424
CIELab	65.72, -28.13, 67.49
CIELCh	66, 73.117, 112.627
Yxy	34.9655, 0.3909, 0.5279
Android (android.graphics.Color)	4287605504 (0xFF8FAB00)
YUV	143.1340, -70.5651, -0.1175
Hunter-Lab	59.1316, -25.3246, 35.9933

Details

The Android color **4287605504** is a dark color, and the websafe version is hex **669900**. A complement of this color would be **4280025259**, and the grayscale version is **4287664272**.

A 20% lighter version of the original color is **4291355212**, and **4283922176** is the 20% darker color. If you saturate the color by 10%, you get **4287605504**, and if you desaturate by 10%, it is **4287802129**.

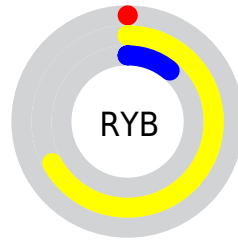
Distribution



Red (56%)

Green (67%)

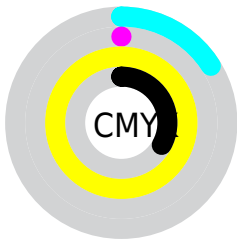
Blue (0%)



Red (0%)

Yellow (67%)

Blue (11%)

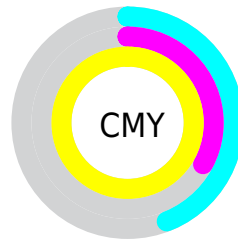


Cyan (16%)

Magenta (0%)

Yellow (100%)

Black (33%)



Cyan (44%)

Magenta (33%)

Yellow (100%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287605504 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 4287605504 by changing the saturation by 10% instead.

 4287605504

 4287605504

4294967295

 4285763584

 4291355212

 4283922176

 4293328744

 4282146304

 4294967172

 4280305152

 4294967200

 4278202112

 4294967229

 4278197248

 4294967258

 4278190080

 4294967287

 4287605504

 4287802129

 4287998754

 4288129843

 4288326468

 4288523093

 4288719719

 4288916344

 4289047433

 4289244058

Harmonies

Analogous

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



4291598080



4287605504



4281317194

Triad

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



4287605504



4278237695



4294925747

Complementary

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



4287605504



4280025259

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.



4292769520



4287605504



4278234367

Square

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



4287605504



4278238928



4286420479



4294926705

Rectangle

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



4287605504



4278238070



4286420479



4294927560

Sweetspot

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



4287605504



4292075163



4289403392



4285165640



4293980400



4285558896

Same Dimension

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



4287605504



4290436608



4282166016



4283782990



4286486016



4279441152

Inverse Universe

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



4280025259



4280549598



4285464747



4283387479



4279828630



4278452247

Previews

White Background



This preview shows how the Android color 4287605504 looks on a white background.

Color Contrast Check

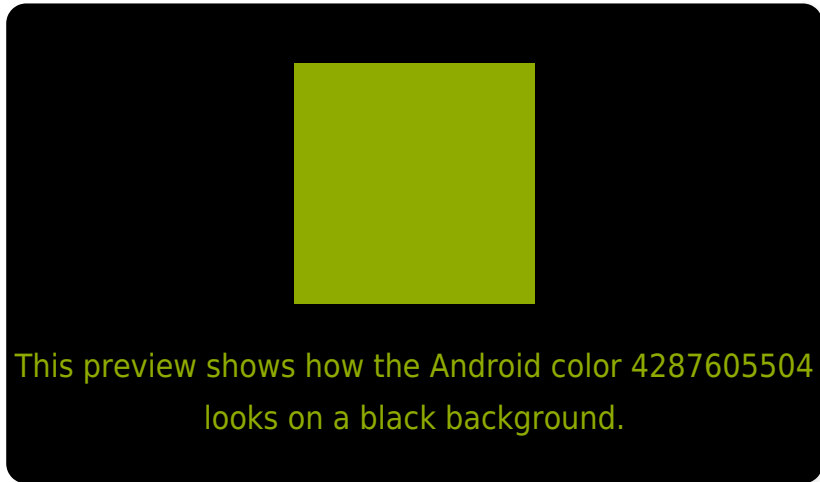
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4287605504 Background



This preview shows how black text looks on a background with the Android color 4287605504.



This preview shows how white text looks on a background with the Android color 4287605504.

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

4287605504

Protanopia

4290027520

Deuteranopia

4291401502

Trichromacy



Original Color
4287605504

Protanomaly
4289176576

Deuteranomaly
4290027027

Tritanomaly
4288193389

Monochromacy



Original Color
4287605504

Achromatopsia
4287598479

Achromatomaly
4287600987

CSS Examples

Text

The CSS property to change the color of the text to Android 4287605504 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(143, 171, 0)` looks like.

```
.text, #text, p{  
    color:rgb(143, 171, 0)  
}
```

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(143, 171, 0) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 171, 0) }
```

Border

The CSS property to change the border of an element to Android 4287605504 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(143, 171, 0) }
```

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

```
.border{ border-color:rgb(143, 171, 0) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 171, 0)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 171, 0); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 171, 0);  
box-shadow:4px 4px 4px 4px rgb(143, 171,  
0) }
```

Background

The CSS property to change the background color of an element to Android 4287605504 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 171, 0) }
```

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

```
.background{ background-color: rgb(143,  
171, 0) }
```

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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