

Converting Colors

Android(4288911703)

Have a look what the booklet for
Android(4288911703) contains.

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Color

Android(4288911703)

Conversions

Conversions Part 1

Format	Color
Hex	A39957
RGB	163, 153, 87
RGB Percent	64%, 60%, 34%
CMY	0.3608, 0.4000, 0.6588
CMYK	0.00, 0.06, 0.47, 0.36
HSL	52°, 30%, 49%
HSV	52°, 47%, 64%
XYZ	28.2158, 31.2571, 13.5629
YIQ	148.4660, 27.1460, -18.4060

Conversions

Conversions Part 2

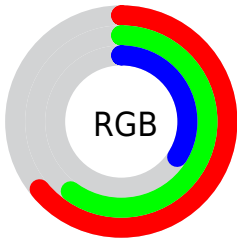
Format	Color
RYB	99, 163, 87
Decimal	10721623
CIELab	62.72, -5.78, 35.85
CIELCh	63, 36.311, 99.164
Yxy	31.2571, 0.3863, 0.4280
Android (android.graphics.Color)	4288911703 (0xFFA39957)
YUV	148.4660, -30.3027, 12.7463
Hunter-Lab	55.9081, -7.7534, 24.7523

Details

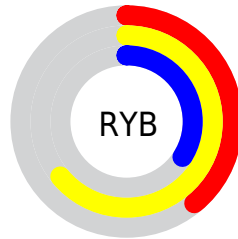
The Android color **4288911703** is a dark color, and the websafe version is hex **999966**. A complement of this color would be **4283916707**, and the grayscale version is **4287993237**.

A 20% lighter version of the original color is **4292595594**, and **4285425191** is the 20% darker color. If you saturate the color by 10%, you get **4288911175**, and if you desaturate by 10%, it is **4288912231**.

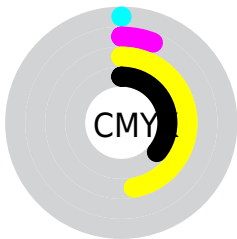
Distribution



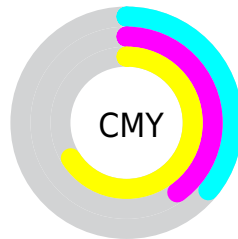
- Red (64%)
- Green (60%)
- Blue (34%)



- Red (39%)
- Yellow (64%)
- Blue (34%)



- Cyan (0%)
- Magenta (6%)
- Yellow (47%)
- Black (36%)



- Cyan (36%)
- Magenta (40%)
- Yellow (66%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288911703 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 4288911703 by changing the saturation by 10% instead.



4288911703



4288911703

4294967295



4287135551



4292595594



4285425191



4294503333



4283715086



4294967232



4282136576



4294967260



4280492544



4294967289



4278193664



4278190080



4288911703



4288911703



4288911175



4288912231

■ 4288910646

■ 4288912760

■ 4288910118

■ 4288913288

■ 4288909334

■ 4288914072

■ 4288908806

■ 4288914601

■ 4288908800

■ 4288915129

■ 4288915657

■ 4288916185

■ 4288916714

Harmonies

Analogous

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



4290809436



4288911703



4286620260

Triad

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



4288911703



4278233023



4291330735

Complementary

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



4288911703



4283916707

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.



4289236170



4288911703



4282163667

Square

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



4288911703



4280461729



4286159063



4292247183

Rectangle

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



4288911703



4284917366



4286159063



4290741433

Sweetspot

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



4288911703



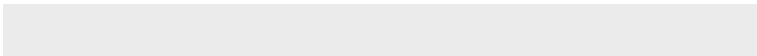
4292137142



4288894817



4285229401



4293651435



4285229931

Same Dimension

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



4288911703



4292133981



4287079255



4283584841



4287725056



4279373824

Inverse Universe

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



4283916707



4284313044



4285749155



4282993490



4278195089



4278190610

Previews

White Background



This preview shows how the Android color 4288911703 looks on a white background.

Color Contrast Check

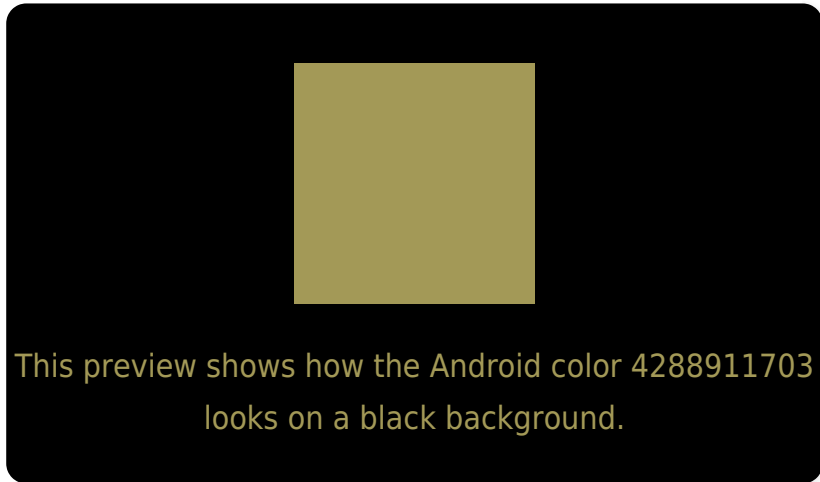
Large Text (above 18pt) WCAG AA × Fail

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

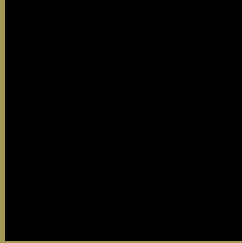
Any Text WCAG AA ✓ Pass

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 4288911703 Background



This preview shows how black text looks on a background with the Android color 4288911703.



This preview shows how white text looks on a background with the Android color 4288911703.

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
4288911703

Protanopia
4289173591

Deuteranopia
4290285913



Tritanopia
4289368476

Trichromacy



Original Color
4288911703

Protanomaly
4289108055

Deuteranomaly
4289762392

Tritanomaly
4289172611

Monochromacy



Original Color
4288911703

Achromatopsia
4287927444

Achromatomaly
4288255614

CSS Examples

Text

The CSS property to change the color of the text to Android 4288911703 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(163, 153, 87)` looks like.

```
.text, #text, p{  
    color:rgb(163, 153, 87)  
}
```

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(163, 153, 87) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 153, 87) }
```

Border

The CSS property to change the border of an element to Android 4288911703 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(163, 153, 87) }
```

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

```
.border{ border-color:rgb(163, 153, 87) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 153, 87)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 153, 87); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 153, 87);  
box-shadow:4px 4px 4px 4px rgb(163, 153,  
87) }
```

Background

The CSS property to change the background color of an element to Android 4288911703 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 153, 87) }
```

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

```
.background{ background-color: rgb(163,  
153, 87) }
```

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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