

Converting Colors

Android(4286863907)

Have a look what the booklet for
Android(4286863907) contains.

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Color

Android(4286863907)

Conversions

Conversions Part 1

Format	Color
Hex	845A23
RGB	132, 90, 35
RGB Percent	52%, 35%, 14%
CMY	0.4824, 0.6471, 0.8627
CMYK	0.00, 0.32, 0.73, 0.48
HSL	34°, 58%, 33%
HSV	34°, 73%, 52%
XYZ	13.4753, 12.3392, 3.2616
YIQ	96.2880, 42.6870, -8.2010

Conversions

Conversions Part 2

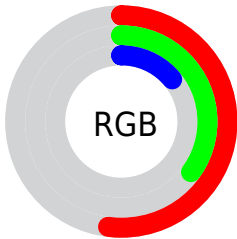
Format	Color
RYB	109, 132, 35
Decimal	8673827
CIELab	41.75, 11.79, 37.46
CIELCh	42, 39.269, 72.522
Yxy	12.3392, 0.4634, 0.4244
Android (android.graphics.Color)	4286863907 (0xFF845A23)
YUV	96.2880, -30.2150, 31.3194
Hunter-Lab	35.1272, 7.0023, 19.0839

Details

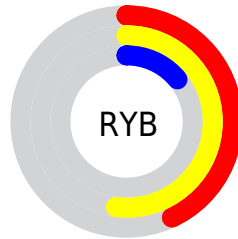
The Android color **4286863907** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4280503684**, and the grayscale version is **4284572001**.

A 20% lighter version of the original color is **4290546771**, and **4283378688** is the 20% darker color. If you saturate the color by 10%, you get **4286862358**, and if you desaturate by 10%, it is **4286865456**.

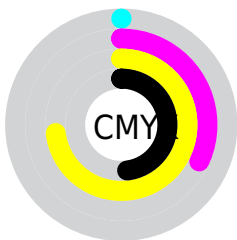
Distribution



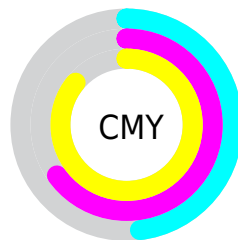
- Red (52%)
- Green (35%)
- Blue (14%)



- Red (43%)
- Yellow (52%)
- Blue (14%)



- Cyan (0%)
- Magenta (32%)
- Yellow (73%)
- Black (48%)



- Cyan (48%)
- Magenta (65%)
- Yellow (86%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286863907 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 4286863907 by changing the saturation by 10% instead.



4286863907



4286863907

4294967295



4285088522



4290546771



4283378688



4292453996



4281604096



4294427269



4280090624



4294958496



4278190080



4294965947



4294967255



4294967284



4286863907



4286863907

■ 4286862358

■ 4286865456

■ 4286861065

■ 4286866749

■ 4286860032

■ 4286868299

■ 4286869848

■ 4286871397

■ 4286872690

■ 4286874239

■ 4286875789

■ 4286877082

Harmonies

Analogous

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



4288171576



4286863907



4285031711

Triad

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



4286863907



4278219375



4285944978

Complementary

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



4286863907



4280503684

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.



4282474914



4286863907



4278219149

Square

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



4286863907



4278219086



4278217632



4287908215

Rectangle

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



4286863907



4283525929



4278217632



4284963225

Sweetspot

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



4286863907



4289436549



4286849869



4283911488



4292269782



4283914071

Same Dimension

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



4286863907



4289423893



4286481443



4282531644



4286728704



4278386944

Inverse Universe

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



4280503684



4279588523



4280886148



4282138434



4278204546



4278190339

Previews

White Background



This preview shows how the Android color 4286863907 looks on a white background.

Color Contrast Check

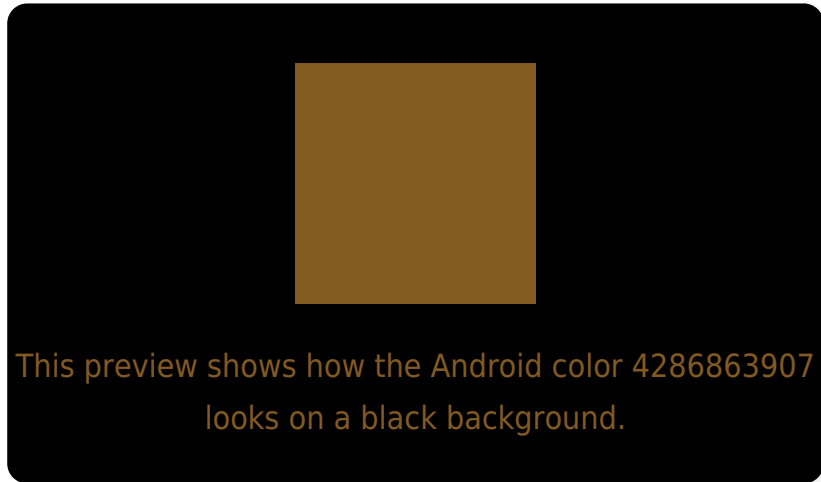
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Android 4286863907 Background



This preview shows how black text looks on a background with the Android color 4286863907.



This preview shows how white text looks on a background with the Android color 4286863907.

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
4286863907

Protanopia
4285424422

Deuteranopia
4286340642

Trichromacy



Original Color
4286863907

Protanomaly
4285947941

Deuteranomaly
4286536994

Tritanomaly
4286993991

Monochromacy



Original Color
4286863907

Achromatopsia
4284506208

Achromatomaly
4285357642

CSS Examples

Text

The CSS property to change the color of the text to Android 4286863907 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(132, 90, 35)` looks like.

```
.text, #text, p{  
    color:rgb(132, 90, 35)  
}
```

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(132, 90, 35) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(132, 90, 35) }
```

Border

The CSS property to change the border of an element to Android 4286863907 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(132, 90, 35) }
```

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

```
.border{ border-color:rgb(132, 90, 35) }
```

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

Here you see how a box with a 4 pixel rgb(132, 90, 35) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(132, 90, 35); -webkit-box-  
shadow:4px 4px 4px 4px rgb(132, 90, 35);  
box-shadow:4px 4px 4px 4px rgb(132, 90,  
35) }
```

Background

The CSS property to change the background color of an element to Android 4286863907 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(132, 90, 35) }
```

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

```
.background{ background-color: rgb(132, 90,  
35) }
```

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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