

Converting Colors

Android(4286210085)

Have a look what the booklet for
Android(4286210085) contains.

Android(4286210085)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4286210085)

Conversions

Conversions Part 1

Format	Color
Hex	7A6025
RGB	122, 96, 37
RGB Percent	48%, 38%, 15%
CMY	0.5216, 0.6235, 0.8549
CMYK	0.00, 0.21, 0.70, 0.52
HSL	42°, 53%, 31%
HSV	42°, 70%, 48%
XYZ	12.5428, 12.6369, 3.5283
YIQ	97.0480, 34.4350, -12.8370

Conversions

Conversions Part 2

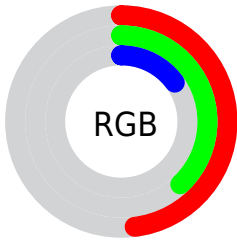
Format	Color
R_{YB}	74, 122, 37
Decimal	8020005
CIE Lab	42.21, 3.65, 36.60
CIE LCh	42, 36.783, 84.305
Yxy	12.6369, 0.4369, 0.4402
Android (android.graphics.Color)	4286210085 (0xFF7A6025)
YUV	97.0480, -29.6037, 21.8829
Hunter-Lab	35.5484, 0.7719, 18.9991

Details

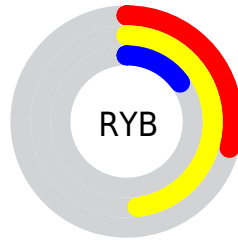
The Android color **4286210085** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4280631162**, and the grayscale version is **4284572001**.

A 20% lighter version of the original color is **4289827413**, and **4282790400** is the 20% darker color. If you saturate the color by 10%, you get **4286209049**, and if you desaturate by 10%, it is **4286211121**.

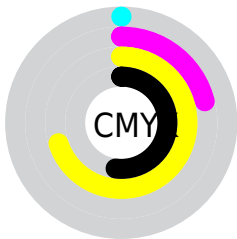
Distribution



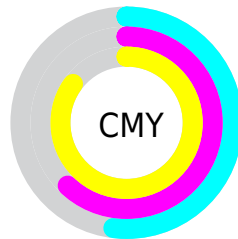
- Red (48%)
- Green (38%)
- Blue (15%)



- Red (29%)
- Yellow (48%)
- Blue (15%)



- Cyan (0%)
- Magenta (21%)
- Yellow (70%)
- Black (52%)



- Cyan (52%)
- Magenta (62%)
- Yellow (85%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286210085 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 4286210085 by changing the saturation by 10% instead.



4286210085



4286210085

4294967295



4284499980



4289827413



4282790400



4291669358



4281146624



4293576840



4279436544



4294960290



4278190080



4294967230



4294967258



4294967287



4286210085



4286210085

■ 4286209049

■ 4286211121

■ 4286208269

■ 4286211901

■ 4286207232

■ 4286212938

■ 4286213974

■ 4286215010

■ 4286215790

■ 4286216826

■ 4286217863

■ 4286218899

Harmonies

Analogous

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



4287649075



4286210085



4284311850

Triad

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



4286210085



4278219644



4286796423

Complementary

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



4286210085



4280631162

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.



4284243611



4286210085



4278218900

Square

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



4286210085



4278219357



4279069088



4288170603

Rectangle

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



4286210085



4282740278



4279069088



4286076559

Sweetspot

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



4286210085



4288582781



4286195008



4283386171



4291809231



4283387727

Same Dimension

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



4286210085



4288574745



4285168165



4282202935



4286404352



4294749952

Inverse Universe

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



4280631162



4279845534



4281673082



4281809213



4278199933



4278210044

Previews

White Background



This preview shows how the Android color 4286210085 looks on a white background.

Color Contrast Check

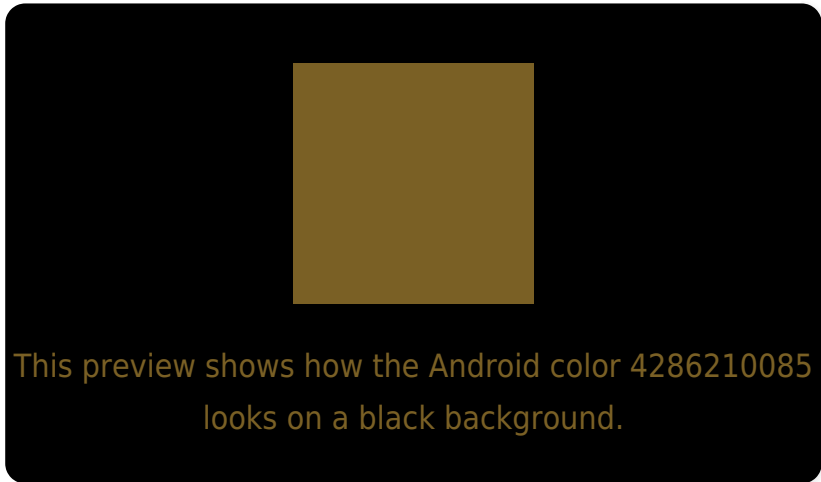
Large Text (above 18pt) WCAG AA ✓ Pass

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

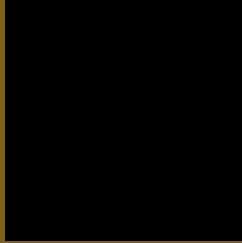
Any Text WCAG AA × Fail

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 4286210085 Background



This preview shows how black text looks on a background with the Android color 4286210085.



This preview shows how white text looks on a background with the Android color 4286210085.

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
4286210085

Protanopia
4285490214

Deuteranopia
4286406437



Tritanopia
4286470753

Trichromacy



Original Color
4286210085

Protanomaly
4285752102

Deuteranomaly
4286340901

Tritanomaly
4286405707

Monochromacy



Original Color
4286210085

Achromatopsia
4284572001

Achromatomaly
4285161803

CSS Examples

Text

The CSS property to change the color of the text to Android 4286210085 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(122, 96, 37)` looks like.

```
.text, #text, p{  
    color:rgb(122, 96, 37)  
}
```

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(122, 96, 37) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(122, 96, 37) }
```

Border

The CSS property to change the border of an element to Android 4286210085 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(122, 96, 37) }
```

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

```
.border{ border-color:rgb(122, 96, 37) }
```

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

Here you see how a box with a 4 pixel rgb(122, 96, 37) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(122, 96, 37); -webkit-box-  
shadow:4px 4px 4px 4px rgb(122, 96, 37);  
box-shadow:4px 4px 4px 4px rgb(122, 96,  
37) }
```

Background

The CSS property to change the background color of an element to Android 4286210085 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(122, 96, 37) }
```

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

```
.background{ background-color: rgb(122, 96,  
37) }
```

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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