

Converting Colors

Android(4286730265)

Have a look what the booklet for
Android(4286730265) contains.

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Color

Android(4286730265)

Conversions

Conversions Part 1

Format	Color
Hex	825019
RGB	130, 80, 25
RGB Percent	51%, 31%, 10%
CMY	0.4902, 0.6863, 0.9020
CMYK	0.00, 0.38, 0.81, 0.49
HSL	31°, 68%, 30%
HSV	31°, 81%, 51%
XYZ	12.2500, 10.5533, 2.3111
YIQ	88.6800, 47.4550, -6.5050

Conversions

Conversions Part 2

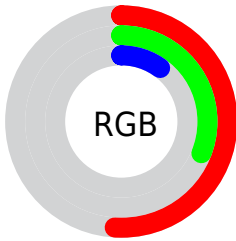
Format	Color
R_{YB}	120, 130, 25
Decimal	8540185
CIE _{Lab}	38.82, 16.28, 39.14
CIE _{LCh}	39, 42.389, 67.415
Yxy	10.5533, 0.4878, 0.4202
Android (android.graphics.Color)	4286730265 (0xFF825019)
YUV	88.6800, -31.3942, 36.2376
Hunter-Lab	32.4859, 10.4599, 18.5222

Details

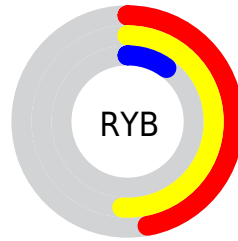
The Android color **4286730265** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4279847810**, and the grayscale version is **4284045657**.

A 20% lighter version of the original color is **4290478409**, and **4283179776** is the 20% darker color. If you saturate the color by 10%, you get **4286728716**, and if you desaturate by 10%, it is **4286731814**.

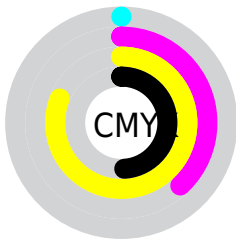
Distribution



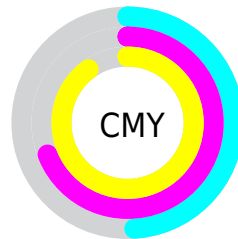
- Red (51%)
- Green (31%)
- Blue (10%)



- Red (47%)
- Yellow (51%)
- Blue (10%)



- Cyan (0%)
- Magenta (38%)
- Yellow (81%)
- Black (49%)



- Cyan (49%)
- Magenta (69%)
- Yellow (90%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286730265 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 4286730265 by changing the saturation by 10% instead.



4286730265



4286730265

4294967295



4284889344



4290478409



4283179776



4292385633



4281404928



4294358651



4279697409



4294955669



4278190080



4294962864



4294967244



4294967272



4286730265



4286730265

■ 4286728716

■ 4286731814

■ 4286727168

■ 4286733363

■ 4286735168

■ 4286736717

■ 4286738266

■ 4286739815

■ 4286741364

■ 4286743169

■ 4286744718

Harmonies

Analogous

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



4287971891



4286730265



4284832782

Triad

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



4286730265



4278217827



4285026194

Complementary

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



4286730265



4279847810

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.



4280180128



4286730265



4278217604

Square

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



4286730265



4278217280



4278216347



4287381623

Rectangle

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



4286730265



4283327256



4278216347



4283847833

Sweetspot

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



4286730265



4289238400



4286716236



4283713852



4292138196



4283716692

Same Dimension

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



4286730265



4289223429



4286611993



4282400057



4286595840



4278190080

Inverse Universe

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



4279847810



4278539176



4279966082



4281941056



4278205824



4278190080

Previews

White Background



This preview shows how the Android color 4286730265 looks on a white background.

Color Contrast Check

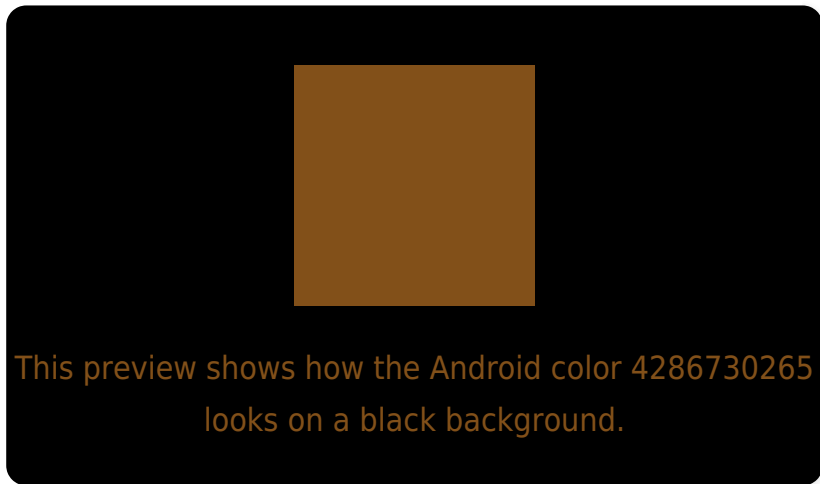
Large Text (above 18pt) WCAG AA ✓ Pass

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

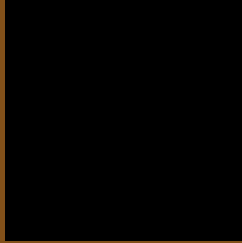
Any Text WCAG AA × Fail

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 4286730265 Background



This preview shows how black text looks on a background with the Android color 4286730265.



This preview shows how white text looks on a background with the Android color 4286730265.

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
4286730265

Protanopia
4284963868

Deuteranopia
4285814550

Trichromacy



Original Color
4286730265

Protanomaly
4285618203

Deuteranomaly
4286141463

Tritanomaly
4286860604

Monochromacy



Original Color
4286730265

Achromatopsia
4284045657

Achromatomaly
4285027906

CSS Examples

Text

The CSS property to change the color of the text to Android 4286730265 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(130, 80, 25)` looks like.

```
.text, #text, p{  
    color:rgb(130, 80, 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(130, 80, 25) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(130, 80, 25) }
```

Border

The CSS property to change the border of an element to Android 4286730265 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(130, 80, 25) }
```

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

```
.border{ border-color:rgb(130, 80, 25) }
```

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

Here you see how a box with a 4 pixel rgb(130, 80, 25) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(130, 80, 25); -webkit-box-  
shadow:4px 4px 4px 4px rgb(130, 80, 25);  
box-shadow:4px 4px 4px 4px rgb(130, 80,  
25) }
```

Background

The CSS property to change the background color of an element to Android 4286730265 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(130, 80, 25) }
```

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

```
.background{ background-color: rgb(130, 80,  
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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