

Converting Colors

Android(4286530317)

Have a look what the booklet for
Android(4286530317) contains.

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Color

Android(4286530317)

Conversions

Conversions Part 1

Format	Color
Hex	7F430D
RGB	127, 67, 13
RGB Percent	50%, 26%, 5%
CMY	0.5020, 0.7373, 0.9490
CMYK	0.00, 0.47, 0.90, 0.50
HSL	28°, 81%, 27%
HSV	28°, 90%, 50%
XYZ	10.8322, 8.5554, 1.4612
YIQ	78.7840, 53.0940, -4.0740

Conversions

Conversions Part 2

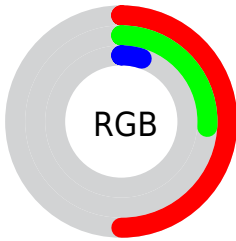
Format	Color
RYB	127, 116, 13
Decimal	8340237
CIELab	35.11, 22.10, 40.60
CIELCh	35, 46.224, 61.440
Yxy	8.5554, 0.5196, 0.4104
Android (android.graphics.Color)	4286530317 (0xFF7F430D)
YUV	78.7840, -32.4315, 42.2854
Hunter-Lab	29.2496, 14.9183, 17.5128

Details

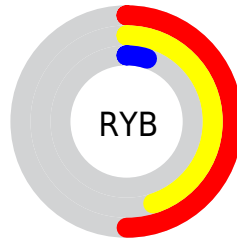
The Android color **4286530317** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4279060863**, and the grayscale version is **4283387727**.

A 20% lighter version of the original color is **4290343997**, and **4282914304** is the 20% darker color. If you saturate the color by 10%, you get **4286528512**, and if you desaturate by 10%, it is **4286532122**.

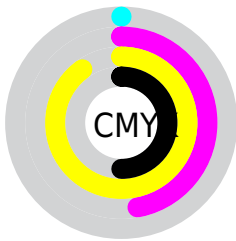
Distribution



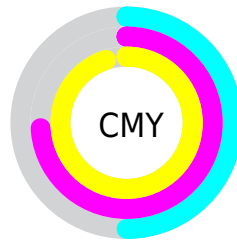
- Red (50%)
- Green (26%)
- Blue (5%)



- Red (50%)
- Yellow (45%)
- Blue (5%)



- Cyan (0%)
- Magenta (47%)
- Yellow (90%)
- Black (50%)



- Cyan (50%)
- Magenta (74%)
- Yellow (95%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286530317 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 4286530317 by changing the saturation by 10% instead.



4286530317



4286530317



4294967288



4284689408



4290343997



4282914304



4292251222



4281204736



4294223983



4278386688



4294951817



4278190080



4294959012



4294966463



4294967259



4286530317



4286530317

■ 4286528512

■ 4286532122

■ 4286533670

■ 4286535475

■ 4286537280

■ 4286538828

■ 4286540633

■ 4286542438

■ 4286543987

■ 4286545791

Harmonies

Analogous

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



4287705902



4286530317



4284633600

Triad

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



4286530317



4278215507



4283648146

Complementary

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



4286530317



4279060863

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.



4278212253



4286530317



4278215544

Square

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



4286530317



4278214957



4278214547



4286592630

Rectangle

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



4286530317



4283128064



4278214547



4282076568

Sweetspot

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



4286530317



4289105529



4286516554



4283713081



4292138196



4283716692

Same Dimension

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



4286530317



4289089280



4286544653



4282399801



4286594048



4278190080

Inverse Universe

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



4279060863



4278212518



4279046527



4281941312



4278207360



4278190080

Previews

White Background



This preview shows how the Android color 4286530317 looks on a white background.

Color Contrast Check

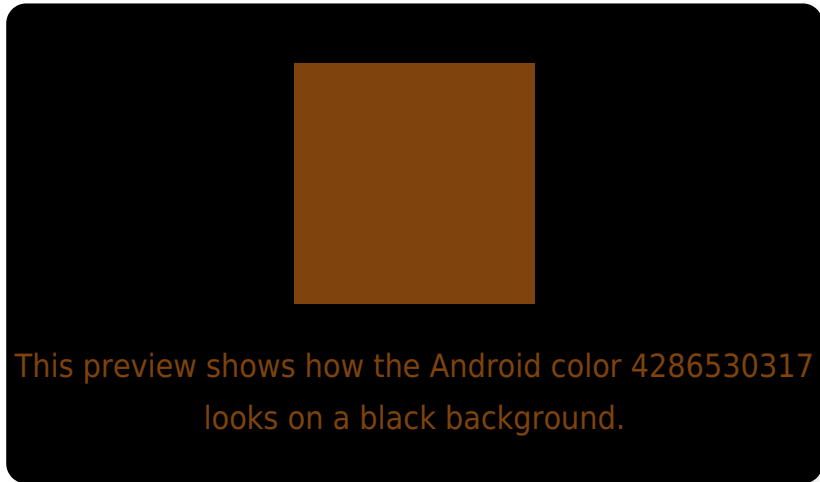
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

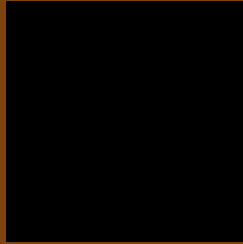
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Android 4286530317 Background



This preview shows how black text looks on a background with the Android color 4286530317.



This preview shows how white text looks on a background with the Android color 4286530317.

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
4286530317

Protanopia
4284371729

Deuteranopia
4285091584

Trichromacy



Original Color
4286530317

Protanomaly
4285156624

Deuteranomaly
4285614853

Tritanomaly
4286595119

Monochromacy



Original Color
4286530317

Achromatopsia
4283387727

Achromatomaly
4284500791

CSS Examples

Text

The CSS property to change the color of the text to Android 4286530317 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(127, 67, 13)` looks like.

```
.text, #text, p{  
    color:rgb(127, 67, 13)  
}
```

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(127, 67, 13) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 67, 13) }
```

Border

The CSS property to change the border of an element to Android 4286530317 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(127, 67, 13) }
```

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

```
.border{ border-color:rgb(127, 67, 13) }
```

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

Here you see how a box with a 4 pixel rgb(127, 67, 13) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(127, 67, 13); -webkit-box-  
shadow:4px 4px 4px 4px rgb(127, 67, 13);  
box-shadow:4px 4px 4px 4px rgb(127, 67,  
13) }
```

Background

The CSS property to change the background color of an element to Android 4286530317 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 67, 13) }
```

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

```
.background{ background-color: rgb(127, 67,  
13) }
```

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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