

Converting Colors

Android(4286534437)

Have a look what the booklet for
Android(4286534437) contains.

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Color

Android(4286534437)

Conversions

Conversions Part 1

Format	Color
Hex	7F5325
RGB	127, 83, 37
RGB Percent	50%, 33%, 15%
CMY	0.5020, 0.6745, 0.8549
CMYK	0.00, 0.35, 0.71, 0.50
HSL	31°, 55%, 32%
HSV	31°, 71%, 50%
XYZ	12.1796, 10.8321, 3.1991
YIQ	90.9120, 40.9900, -4.9780

Conversions

Conversions Part 2

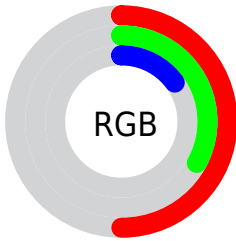
Format	Color
R_{YB}	123, 127, 37
Decimal	8344357
CIE Lab	39.30, 13.73, 33.62
CIE LCh	39, 36.320, 67.785
Yxy	10.8321, 0.4647, 0.4133
Android (android.graphics.Color)	4286534437 (0xFF7F5325)
YUV	90.9120, -26.5786, 31.6492
Hunter-Lab	32.9122, 8.4600, 17.2754

Details

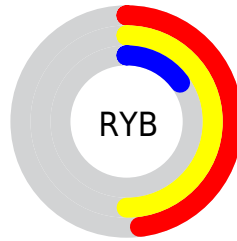
The Android color **4286534437** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4280635775**, and the grayscale version is **4284177243**.

A 20% lighter version of the original color is **4290217300**, and **4283049472** is the 20% darker color. If you saturate the color by 10%, you get **4286532888**, and if you desaturate by 10%, it is **4286535986**.

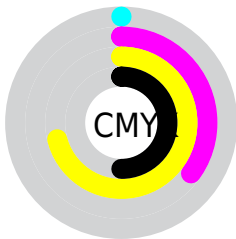
Distribution



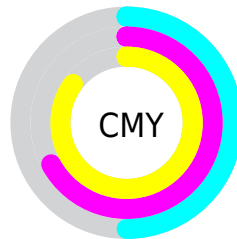
- Red (50%)
- Green (33%)
- Blue (15%)



- Red (48%)
- Yellow (50%)
- Blue (15%)



- Cyan (0%)
- Magenta (35%)
- Yellow (71%)
- Black (50%)



- Cyan (50%)
- Magenta (67%)
- Yellow (85%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286534437 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 4286534437 by changing the saturation by 10% instead.



4286534437



4286534437

4294967295



4284759054



4290217300



4283049472



4292124525



4281340160



4294032007



4279697408



4294956449



4278190080



4294963900



4294967256



4294967285



4286534437



4286534437

■ 4286532888

■ 4286535986

■ 4286531340

■ 4286537534

■ 4286529792

■ 4286539339

■ 4286540888

■ 4286542437

■ 4286543985

■ 4286545534

■ 4286547339

■ 4286548887

Harmonies

Analogous

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



4287580218



4286534437



4284898591

Triad

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



4286534437



4278217572



4285092491

Complementary

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



4286534437



4280635775

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.



4281621911



4286534437



4278217344

Square

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



4286534437



4279659077



4278216339



4287055732

Rectangle

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



4286534437



4283589413



4278216339



4284110481

Sweetspot

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



4286534437



4289107331



4286522706



4283714111



4292138196



4283716692

Same Dimension

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



4286534437



4289093913



4286545701



4282400057



4286595328



4278190080

Inverse Universe

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



4280635775



4279852710



4280624511



4281941056



4278206080



4278190080

Previews

White Background



This preview shows how the Android color 4286534437 looks on a white background.

Color Contrast Check

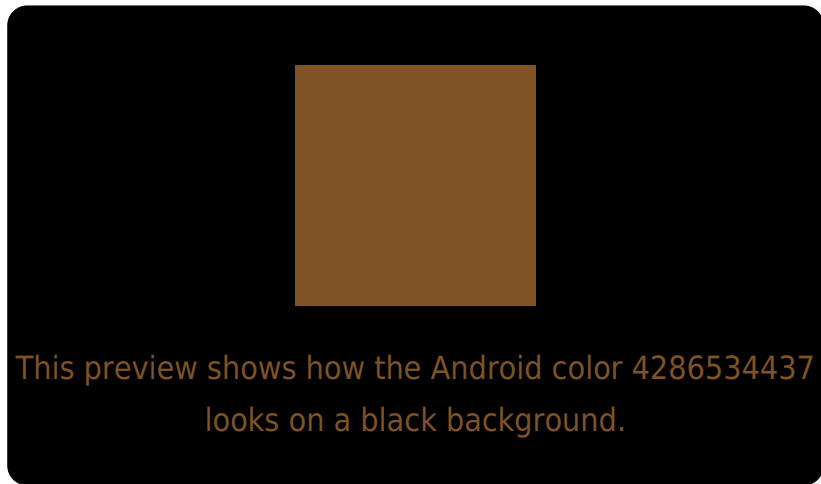
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286534437 Background



This preview shows how black text looks on a background with the Android color 4286534437.



This preview shows how white text looks on a background with the Android color 4286534437.

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
4286534437

Protanopia
4284964136

Deuteranopia
4285814819

Trichromacy



Original Color
4286534437

Protanomaly
4285552935

Deuteranomaly
4286076452

Tritanomaly
4286664771

Monochromacy



Original Color
4286534437

Achromatopsia
4284177243

Achromatomaly
4285028423

CSS Examples

Text

The CSS property to change the color of the text to Android 4286534437 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, 83, 37)` looks like.

```
.text, #text, p{  
    color:rgb(127, 83, 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(127, 83, 37) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 83, 37) }
```

Border

The CSS property to change the border of an element to Android 4286534437 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, 83, 37) }
```

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

```
.border{ border-color:rgb(127, 83, 37) }
```

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

Here you see how a box with a 4 pixel rgb(127, 83, 37) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(127, 83, 37); -webkit-box-  
shadow:4px 4px 4px 4px rgb(127, 83, 37);  
box-shadow:4px 4px 4px 4px rgb(127, 83,  
37) }
```

Background

The CSS property to change the background color of an element to Android 4286534437 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 83, 37) }
```

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

```
.background{ background-color: rgb(127, 83,  
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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