

Converting Colors

Android(4286529561)

Have a look what the booklet for
Android(4286529561) contains.

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Color

Android(4286529561)

Conversions

Conversions Part 1

Format	Color
Hex	7F4019
RGB	127, 64, 25
RGB Percent	50%, 25%, 10%
CMY	0.5020, 0.7490, 0.9020
CMYK	0.00, 0.50, 0.80, 0.50
HSL	23°, 67%, 30%
HSV	23°, 80%, 50%
XYZ	10.7613, 8.2490, 1.9447
YIQ	78.3910, 50.0670, 1.2270

Conversions

Conversions Part 2

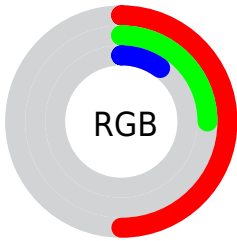
Format	Color
R_{YB}	127, 88, 25
Decimal	8339481
CIE _{Lab}	34.50, 24.23, 34.78
CIE _{LCh}	34, 42.391, 55.138
Yxy	8.2490, 0.5135, 0.3937
Android (android.graphics.Color)	4286529561 (0xFF7F4019)
YUV	78.3910, -26.3218, 42.6301
Hunter-Lab	28.7211, 16.6188, 16.0902

Details

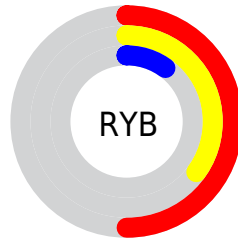
The Android color **4286529561** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4279851135**, and the grayscale version is **4283387727**.

A 20% lighter version of the original color is **4290277703**, and **4282913536** is the 20% darker color. If you saturate the color by 10%, you get **4286527500**, and if you desaturate by 10%, it is **4286531622**.

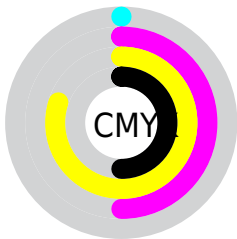
Distribution



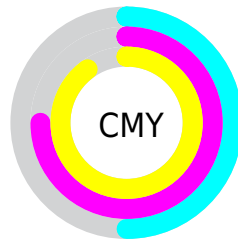
- Red (50%)
- Green (25%)
- Blue (10%)



- Red (50%)
- Yellow (35%)
- Blue (10%)



- Cyan (0%)
- Magenta (50%)
- Yellow (80%)
- Black (50%)



- Cyan (50%)
- Magenta (75%)
- Yellow (90%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286529561 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 4286529561 by changing the saturation by 10% instead.



4286529561



4286529561

4294967295



4284688641



4290277703



4282913536



4292250463



4281204736



4294223225



4278255616



4294951059



4278190080



4294958253



4294965705



4294967269



4286529561



4286529561

■ 4286527500

■ 4286531622

■ 4286525696

■ 4286533682

■ 4286535743

■ 4286537548

■ 4286539609

■ 4286541669

■ 4286543730

■ 4286545791

■ 4286547851

Harmonies

Analogous

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



4287443767



4286529561



4284894722

Triad

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



4286529561



4278214986



4282796943

Complementary

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



4286529561



4279851135

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.



4278212500



4286529561



4278215021

Square

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



4286529561



4279524904



4278214280



4285807480

Rectangle

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



4286529561



4283585795



4278214280



4281159571

Sweetspot

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



4286529561



4289105278



4286519642



4283712828



4292138196



4283716692

Same Dimension

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



4286529561



4289086215



4286542105



4282399801



4286591232



4278190080

Inverse Universe

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



4279851135



4278675878



4279838591



4281941312



4278210432



4278190080

Previews

White Background



This preview shows how the Android color 4286529561 looks on a white background.

Color Contrast Check

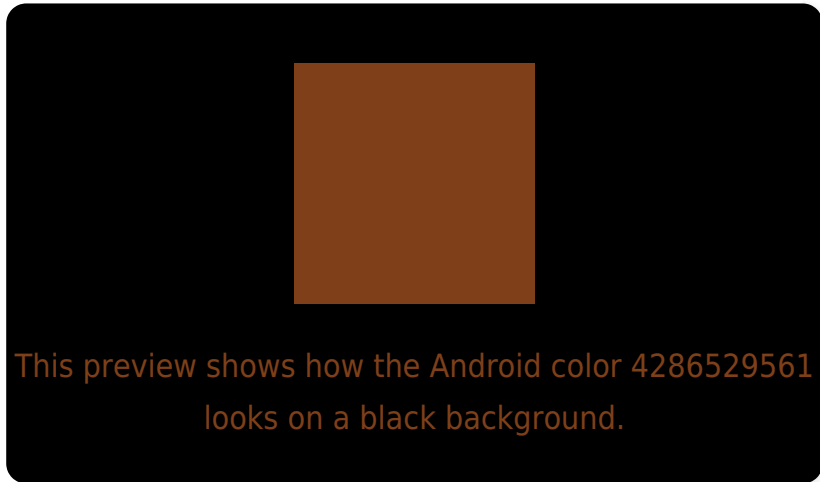
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286529561 Background



This preview shows how black text looks on a background with the Android color 4286529561.



This preview shows how white text looks on a background with the Android color 4286529561.

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
4286529561

Protanopia
4284174878

Deuteranopia
4284960276

Trichromacy



Original Color
4286529561

Protanomaly
4285025052

Deuteranomaly
4285548822

Tritanomaly
4286594354

Monochromacy



Original Color
4286529561

Achromatopsia
4283321934

Achromatomaly
4284500283

CSS Examples

Text

The CSS property to change the color of the text to Android 4286529561 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, 64, 25)` looks like.

```
.text, #text, p{  
    color:rgb(127, 64, 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(127, 64, 25) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 64, 25) }
```

Border

The CSS property to change the border of an element to Android 4286529561 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, 64, 25) }
```

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

```
.border{ border-color:rgb(127, 64, 25) }
```

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

Here you see how a box with a 4 pixel `rgb(127, 64, 25)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(127, 64, 25); -webkit-box-  
shadow:4px 4px 4px 4px rgb(127, 64, 25);  
box-shadow:4px 4px 4px 4px rgb(127, 64,  
25) }
```

Background

The CSS property to change the background color of an element to Android 4286529561 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 64, 25) }
```

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

```
.background{ background-color: rgb(127, 64,  
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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