

Converting Colors

Android(4286532124)

Have a look what the booklet for
Android(4286532124) contains.

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Color

Android(4286532124)

Conversions

Conversions Part 1

Format	Color
Hex	7F4A1C
RGB	127, 74, 28
RGB Percent	50%, 29%, 11%
CMY	0.5020, 0.7098, 0.8902
CMYK	0.00, 0.42, 0.78, 0.50
HSL	28°, 64%, 30%
HSV	28°, 78%, 50%
XYZ	11.4108, 9.4934, 2.3296
YIQ	84.6030, 46.3540, -3.0700

Conversions

Conversions Part 2

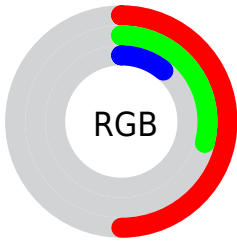
Format	Color
RYB	127, 114, 28
Decimal	8342044
CIELab	36.92, 18.57, 35.71
CIELCh	37, 40.252, 62.533
Yxy	9.4934, 0.4911, 0.4086
Android (android.graphics.Color)	4286532124 (0xFF7F4A1C)
YUV	84.6030, -27.9053, 37.1822
Hunter-Lab	30.8114, 12.1862, 17.0851

Details

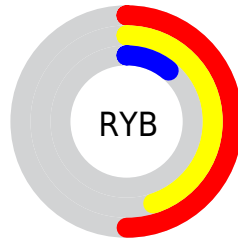
The Android color **4286532124** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4280045951**, and the grayscale version is **4283782485**.

A 20% lighter version of the original color is **4290280267**, and **4282981632** is the 20% darker color. If you saturate the color by 10%, you get **4286530319**, and if you desaturate by 10%, it is **4286533929**.

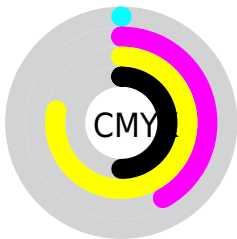
Distribution



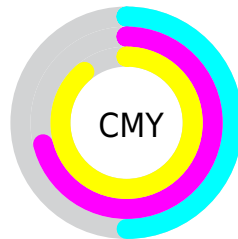
- Red (50%)
- Green (29%)
- Blue (11%)



- Red (50%)
- Yellow (45%)
- Blue (11%)



- Cyan (0%)
- Magenta (42%)
- Yellow (78%)
- Black (50%)



- Cyan (50%)
- Magenta (71%)
- Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286532124 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 4286532124 by changing the saturation by 10% instead.



4286532124



4286532124

4294967295



4284756740



4290280267



4282981632



4292187491



4281272320



4294160509



4279042048



4294953879



4278190080



4294961074



4294967246



4294967274



4286532124



4286532124

■ 4286530319

■ 4286533929

■ 4286528515

■ 4286535733

■ 4286528256

■ 4286537282

■ 4286539087

■ 4286540891

■ 4286542696

■ 4286544501

■ 4286546050

■ 4286547854

Harmonies

Analogous

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



4287577654



4286532124



4284831247

Triad

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



4286532124



4278216281



4284173710

Complementary

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



4286532124



4280045951

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.



4278213272



4286532124



4278216313

Square

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



4286532124



4278936631



4278215312



4286594933

Rectangle

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



4286532124



4283456533



4278215312



4282995347

Sweetspot

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



4286532124



4289106304



4286520402



4283713597



4292138196



4283716692

Same Dimension

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



4286532124



4289090058



4286544412



4282399801



4286593792



4278190080

Inverse Universe

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



4280045951



4278869414



4280033663



4281941312



4278207616



4278190080

Previews

White Background



This preview shows how the Android color 4286532124 looks on a white background.

Color Contrast Check

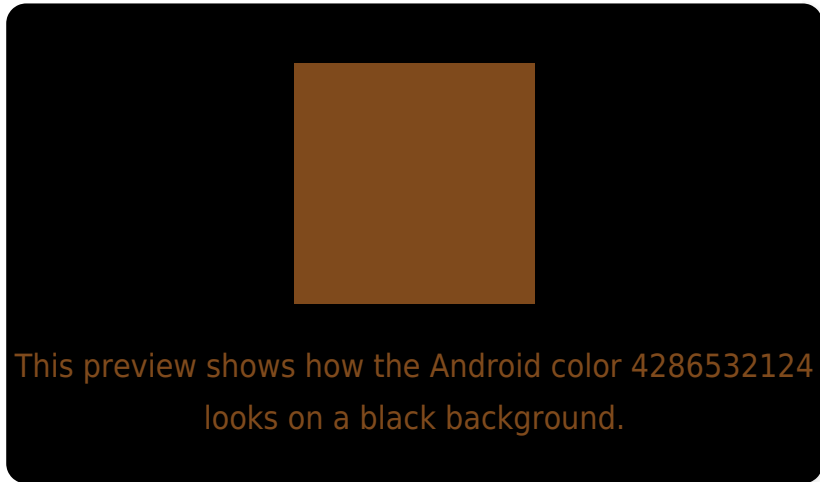
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286532124 Background



This preview shows how black text looks on a background with the Android color 4286532124.



This preview shows how white text looks on a background with the Android color 4286532124.

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
4286532124

Protanopia
4284635168

Deuteranopia
4285420313



Tritanopia
4286661962

Trichromacy



Original Color
4286532124

Protanomaly
4285354783

Deuteranomaly
4285812762

Tritanomaly
4286596921

Monochromacy



Original Color
4286532124

Achromatopsia
4283782485

Achromatomaly
4284764480

CSS Examples

Text

The CSS property to change the color of the text to Android 4286532124 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, 74, 28)` looks like.

```
.text, #text, p{  
    color:rgb(127, 74, 28)  
}
```

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, 74, 28) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 74, 28) }
```

Border

The CSS property to change the border of an element to Android 4286532124 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, 74, 28) }
```

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

```
.border{ border-color:rgb(127, 74, 28) }
```

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

Here you see how a box with a 4 pixel rgb(127, 74, 28) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(127, 74, 28); -webkit-box-  
shadow:4px 4px 4px 4px rgb(127, 74, 28);  
box-shadow:4px 4px 4px 4px rgb(127, 74,  
28) }
```

Background

The CSS property to change the background color of an element to Android 4286532124 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 74, 28) }
```

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

```
.background{ background-color: rgb(127, 74,  
28) }
```

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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