

Converting Colors

Android(4285604124)

Have a look what the booklet for
Android(4285604124) contains.

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Color

Android(4285604124)

Conversions

Conversions Part 1

Format	Color
Hex	71211C
RGB	113, 33, 28
RGB Percent	44%, 13%, 11%
CMY	0.5569, 0.8706, 0.8902
CMYK	0.00, 0.71, 0.75, 0.56
HSL	4°, 60%, 28%
HSV	4°, 75%, 44%
XYZ	7.5635, 4.6823, 1.6037
YIQ	56.3500, 49.2850, 15.4050

Conversions

Conversions Part 2

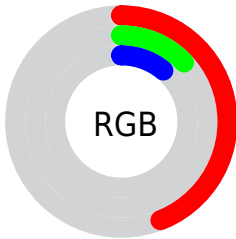
Format	Color
R_{YB}	113, 33, 28
Decimal	7414044
CIE _{Lab}	25.81, 34.85, 23.06
CIE _{LCh}	26, 41.788, 33.494
Yxy	4.6823, 0.5461, 0.3381
Android (android.graphics.Color)	4285604124 (0xFF71211C)
YUV	56.3500, -13.9766, 49.6820
Hunter-Lab	21.6385, 24.5252, 10.7527

Details

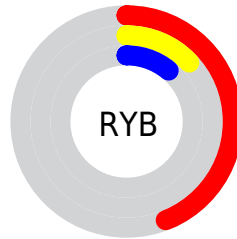
The Android color **4285604124** is a dark color, and the websafe version is hex **660000**. A complement of this color would be **4280052849**, and the grayscale version is **4281874488**.

A 20% lighter version of the original color is **4289352520**, and **4281991168** is the 20% darker color. If you saturate the color by 10%, you get **4285601297**, and if you desaturate by 10%, it is **4285606951**.

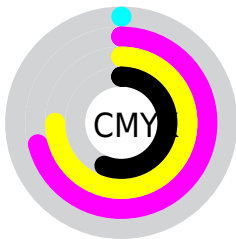
Distribution



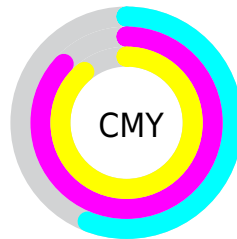
- Red (44%)
- Green (13%)
- Blue (11%)



- Red (44%)
- Yellow (13%)
- Blue (11%)



- Cyan (0%)
- Magenta (71%)
- Yellow (75%)
- Black (56%)



- Cyan (56%)
- Magenta (87%)
- Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285604124 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 4285604124 by changing the saturation by 10% instead.



4285604124



4285604124

4294967295



4283827203



4289352520



4281991168



4291259488



4280156161



4293232248



4278190080



4294943122



4294950061



4294957512



4294964708



4285604124



4285604124

■ 4285601297

■ 4285606951

■ 4285598725

■ 4285609523

■ 4285597440

■ 4285612350

■ 4285615177

■ 4285617749

■ 4285620576

■ 4285623147

■ 4285625974

■ 4285628802

Harmonies

Analogous

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



4285798459



4285604124



4284559360

Triad

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



4285604124



4278208799



4278206589

Complementary

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



4285604124



4280052849

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.



4278208630



4285604124



4278209344

Square

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



4285604124



4280763648



4278209375



4282397555

Rectangle

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



4285604124



4283513088



4278209375



4278207357

Sweetspot

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



4285604124



4287919218



4285602925



4283053621



4291414473



4283058762

Same Dimension

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



4285604124



4287895311



4285614876



4281873202



4286056192



4294381312

Inverse Universe

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



4280052849



4279209108



4280042097



4281481272



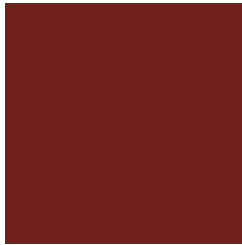
4278219128



4278249975

Previews

White Background



This preview shows how the Android color 4285604124 looks on a white background.

Color Contrast Check

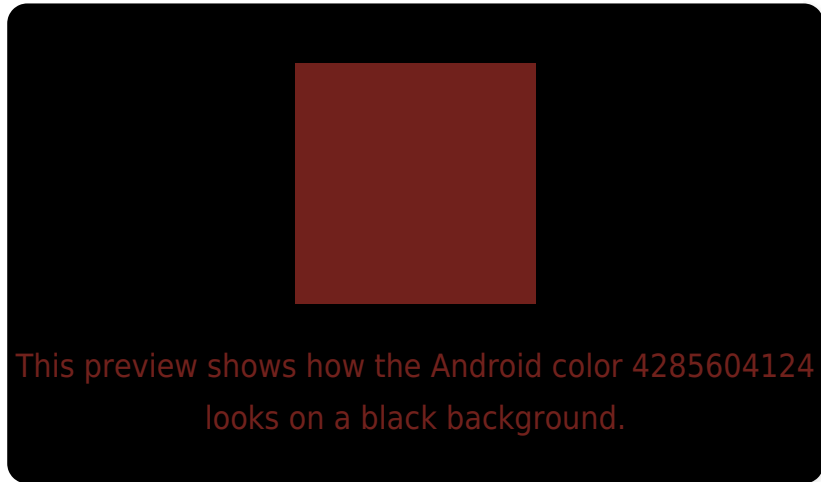
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285604124 Background



This preview shows how black text looks on a background with the Android color 4285604124.

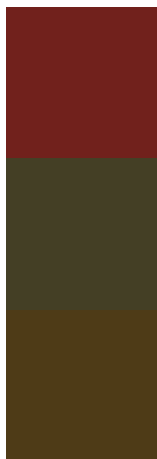


This preview shows how white text looks on a background with the Android color 4285604124.

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
4285604124

Protanopia
4282662693

Deuteranopia
4283317015

Trichromacy



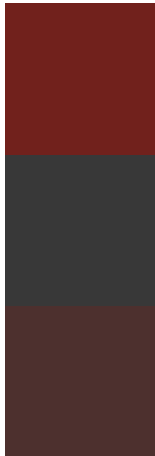
Original Color
4285604124

Protanomaly
4283708450

Deuteranomaly
4284166681

Tritanomaly
4285603872

Monochromacy



Original Color
4285604124

Achromatopsia
4281874488

Achromatomaly
4283248686

CSS Examples

Text

The CSS property to change the color of the text to Android 4285604124 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(113, 33, 28)` looks like.

```
.text, #text, p{  
    color:rgb(113, 33, 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(113, 33, 28) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(113, 33, 28) }
```

Border

The CSS property to change the border of an element to Android 4285604124 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(113, 33, 28) }
```

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

```
.border{ border-color:rgb(113, 33, 28) }
```

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

Here you see how a box with a 4 pixel `rgb(113, 33, 28)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(113, 33, 28); -webkit-box-  
shadow:4px 4px 4px 4px rgb(113, 33,  
box-shadow:4px 4px 4px 4px rgb(113, 33,  
28) }
```

Background

The CSS property to change the background color of an element to Android 4285604124 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(113, 33, 28) }
```

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

```
.background{ background-color: rgb(113, 33,  
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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