

Converting Colors

Android(4285218860)

Have a look what the booklet for
Android(4285218860) contains.

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Color

Android(4285218860)

Conversions

Conversions Part 1

Format	Color
Hex	6B402C
RGB	107, 64, 44
RGB Percent	42%, 25%, 17%
CMY	0.5804, 0.7490, 0.8275
CMYK	0.00, 0.40, 0.59, 0.58
HSL	19°, 42%, 30%
HSV	19°, 59%, 42%
XYZ	8.3514, 6.9744, 3.2889
YIQ	74.5770, 32.0480, 2.8960

Conversions

Conversions Part 2

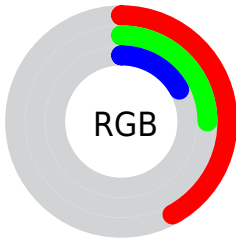
Format	Color
R_{YB}	107, 73, 44
Decimal	7028780
CIE Lab	31.75, 16.47, 20.04
CIE LCh	32, 25.940, 50.579
Yxy	6.9744, 0.4486, 0.3747
Android (android.graphics.Color)	4285218860 (0xFF6B402C)
YUV	74.5770, -15.0745, 28.4350
Hunter-Lab	26.4092, 10.2314, 11.1026

Details

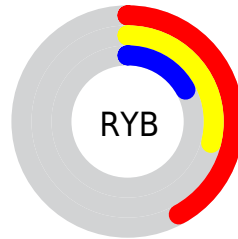
The Android color **4285218860** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281096043**, and the grayscale version is **4283124555**.

A 20% lighter version of the original color is **4288770138**, and **4281930752** is the 20% darker color. If you saturate the color by 10%, you get **4285217057**, and if you desaturate by 10%, it is **4285220663**.

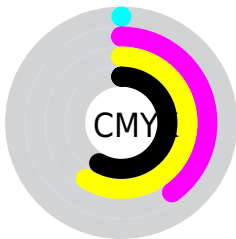
Distribution



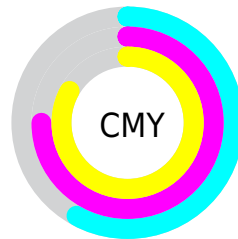
- Red (42%)
- Green (25%)
- Blue (17%)



- Red (42%)
- Yellow (29%)
- Blue (17%)



- Cyan (0%)
- Magenta (40%)
- Yellow (59%)
- Black (58%)



- Cyan (58%)
- Magenta (75%)
- Yellow (83%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285218860 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 4285218860 by changing the saturation by 10% instead.



4285218860



4285218860

4294967295



4283509271



4288770138



4281930752



4290611827



4280418304



4292453516



4278190080



4294360999



4294958018



4294965470



4294967290



4285218860



4285218860

■ 4285217057

■ 4285220663

■ 4285214999

■ 4285222721

■ 4285213196

■ 4285224524

■ 4285211393

■ 4285226327

■ 4285211136

■ 4285228386

■ 4285230188

■ 4285231991

■ 4285233794

■ 4285235852

Harmonies

Analogous

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



4285610813



4285218860



4284303138

Triad

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



4285218860



4279194947



4282534001

Complementary

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



4285218860



4281096043

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.



4279783283



4285218860



4278211928

Square

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



4285218860



4281487920



4278211434



4284366949

Rectangle

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



4285218860



4283452450



4278211434



4281813619

Sweetspot

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



4285218860



4287396723



4285213783



4282858808



4291282887



4282861383

Same Dimension

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



4285218860



4287383593



4285226796



4281741872



4285867264



4294266368

Inverse Universe

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



4281096043



4280905100



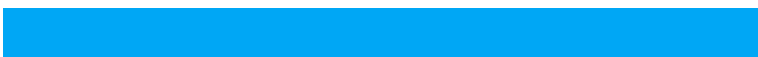
4281088107



4281349174



4278210677



4278233077

Previews

White Background



This preview shows how the Android color 4285218860 looks on a white background.

Color Contrast Check

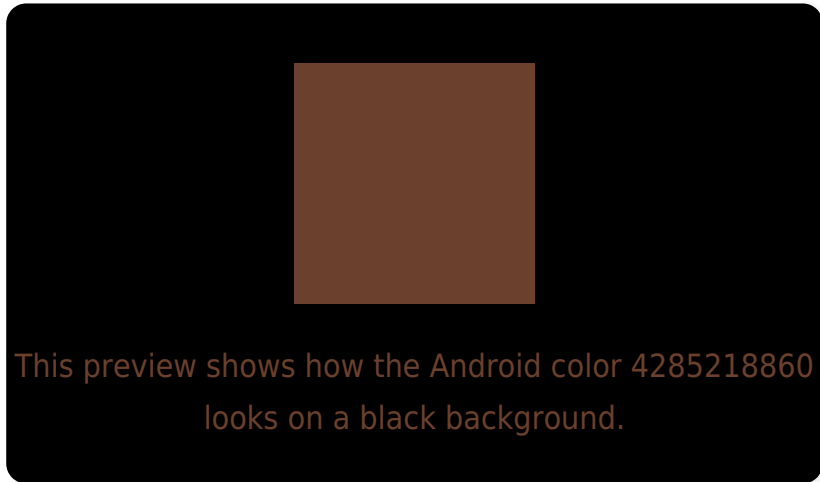
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285218860 Background



This preview shows how black text looks on a background with the Android color 4285218860.



This preview shows how white text looks on a background with the Android color 4285218860.

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
4285218860

Protanopia
4283583280

Deuteranopia
4284237866

Trichromacy



Original Color
4285218860

Protanomaly
4284172079

Deuteranomaly
4284564779

Tritanomaly
4285283898

Monochromacy



Original Color
4285218860

Achromatopsia
4283124555

Achromatomaly
4283909952

CSS Examples

Text

The CSS property to change the color of the text to Android 4285218860 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(107, 64, 44)` looks like.

```
.text, #text, p{  
    color:rgb(107, 64, 44)  
}
```

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(107, 64, 44) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(107, 64, 44) }
```

Border

The CSS property to change the border of an element to Android 4285218860 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(107, 64, 44) }
```

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

```
.border{ border-color:rgb(107, 64, 44) }
```

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

Here you see how a box with a 4 pixel rgb(107, 64, 44) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(107, 64, 44); -webkit-box-  
shadow:4px 4px 4px 4px rgb(107, 64, 44);  
box-shadow:4px 4px 4px 4px rgb(107, 64,  
44) }
```

Background

The CSS property to change the background color of an element to Android 4285218860 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(107, 64, 44) }
```

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

```
.background{ background-color: rgb(107, 64,  
44) }
```

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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