

Converting Colors

Android(4285080853)

Have a look what the booklet for
Android(4285080853) contains.

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Color

Android(4285080853)

Conversions

Conversions Part 1

Format	Color
Hex	692515
RGB	105, 37, 21
RGB Percent	41%, 15%, 8%
CMY	0.5882, 0.8549, 0.9176
CMYK	0.00, 0.65, 0.80, 0.59
HSL	11°, 67%, 25%
HSV	11°, 80%, 41%
XYZ	6.6226, 4.3805, 1.2059
YIQ	55.5080, 45.6640, 9.4400

Conversions

Conversions Part 2

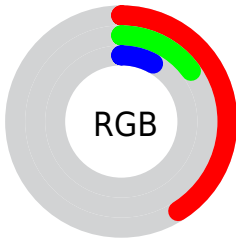
Format	Color
R_{YB}	105, 41, 21
Decimal	6890773
CIE _{Lab}	24.89, 29.49, 25.92
CIE _{LCh}	25, 39.263, 41.315
Yxy	4.3805, 0.5424, 0.3588
Android (android.graphics.Color)	4285080853 (0xFF692515)
YUV	55.5080, -17.0124, 43.4045
Hunter-Lab	20.9297, 19.8543, 11.2346

Details

The Android color **4285080853** is a dark color, and the websafe version is hex **660000**. A complement of this color would be **4279589225**, and the grayscale version is **4281874488**.

A 20% lighter version of the original color is **4288763201**, and **4281597952** is the 20% darker color. If you saturate the color by 10%, you get **4285078538**, and if you desaturate by 10%, it is **4285083168**.

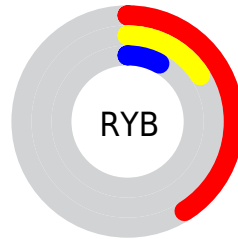
Distribution



Red (41%)

Green (15%)

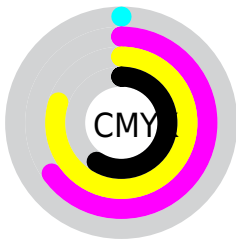
Blue (8%)



Red (41%)

Yellow (16%)

Blue (8%)

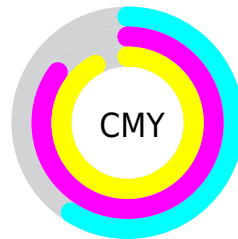


Cyan (0%)

Magenta (65%)

Yellow (80%)

Black (59%)



Cyan (59%)

Magenta (85%)

Yellow (92%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285080853 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 4285080853 by changing the saturation by 10% instead.

 4285080853

 4285080853

 4294967288

 4283304960

 4288763201

 4281597952

 4290670168

 4279369728

 4292577393

 4278190080

 4294550410

 4294950565

 4294957760

 4294965212

 4285080853

 4285080853

■ 4285078538

■ 4285083168

■ 4285076480

■ 4285085226

■ 4285087541

■ 4285089599

■ 4285091658

■ 4285093972

■ 4285096287

■ 4285098345

■ 4285100660

Harmonies

Analogous

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



4285471281



4285080853



4283970304

Triad

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



4285080853



4278208295



4278205302

Complementary

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



4285080853



4279589225

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.



4278207347



4285080853



4278208582

Square

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



4285080853



4280042504



4278208610



4283051624

Rectangle

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



4285080853



4282923520



4278208610



4278206071

Sweetspot

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



4285080853



4287262569



4285076826



4282725681



4291085508



4282729797

Same Dimension

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



4285080853



4287241990



4285091349



4281741616



4285863424



4294258432

Inverse Universe

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



4279589225



4278612362



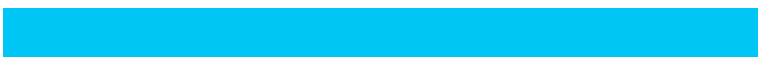
4279578729



4281349430



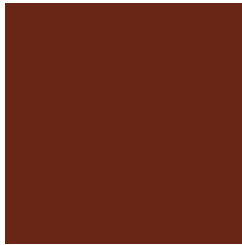
4278214517



4278241013

Previews

White Background



This preview shows how the Android color 4285080853 looks on a white background.

Color Contrast Check

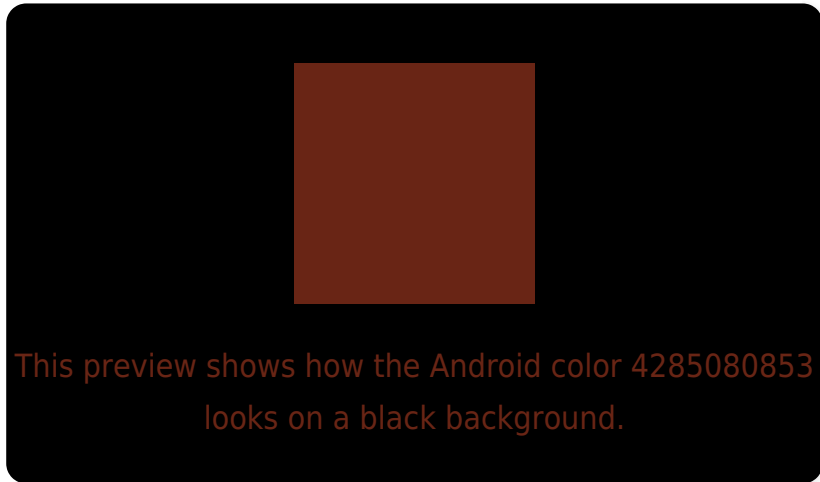
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285080853 Background



This preview shows how black text looks on a background with the Android color 4285080853.

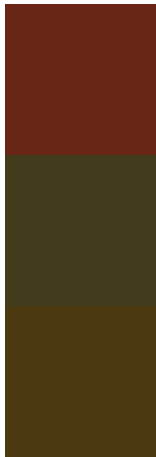


This preview shows how white text looks on a background with the Android color 4285080853.

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
4285080853

Protanopia
4282596380

Deuteranopia
4283185423

Trichromacy



Original Color
4285080853

Protanomaly
4283511833

Deuteranomaly
4283904529

Tritanomaly
4285146143

Monochromacy



Original Color
4285080853

Achromatopsia
4281874488

Achromatomaly
4283052331

CSS Examples

Text

The CSS property to change the color of the text to Android 4285080853 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(105, 37, 21)` looks like.

```
.text, #text, p{  
    color:rgb(105, 37, 21)  
}
```

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(105, 37, 21) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(105, 37, 21) }
```

Border

The CSS property to change the border of an element to Android 4285080853 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(105, 37, 21) }
```

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

```
.border{ border-color:rgb(105, 37, 21) }
```

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

Here you see how a box with a 4 pixel rgb(105, 37, 21) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(105, 37, 21); -webkit-box-  
shadow:4px 4px 4px 4px rgb(105, 37, 21);  
box-shadow:4px 4px 4px 4px rgb(105, 37,  
21) }
```

Background

The CSS property to change the background color of an element to Android 4285080853 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(105, 37, 21) }
```

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

```
.background{ background-color: rgb(105, 37,  
21) }
```

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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