

Converting Colors

Android(4285734940)

Have a look what the booklet for
Android(4285734940) contains.

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Color

Android(4285734940)

Conversions

Conversions Part 1

Format	Color
Hex	73201C
RGB	115, 32, 28
RGB Percent	45%, 13%, 11%
CMY	0.5490, 0.8745, 0.8902
CMYK	0.00, 0.72, 0.76, 0.55
HSL	3°, 61%, 28%
HSV	3°, 76%, 45%
XYZ	7.7963, 4.7617, 1.6068
YIQ	56.3610, 50.7520, 16.3520

Conversions

Conversions Part 2

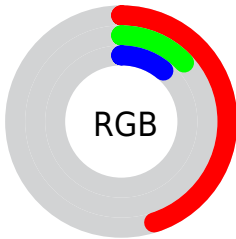
Format	Color
R_{YB}	115, 32, 28
Decimal	7544860
CIE Lab	26.04, 36.02, 23.43
CIE LCh	26, 42.972, 33.048
Yxy	4.7617, 0.5504, 0.3362
Android (android.graphics.Color)	4285734940 (0xFF73201C)
YUV	56.3610, -13.9820, 51.4264
Hunter-Lab	21.8213, 25.5873, 10.9092

Details

The Android color **4285734940** is a dark color, and the websafe version is hex **660000**. A complement of this color would be **4280053619**, and the grayscale version is **4281874488**.

A 20% lighter version of the original color is **4289483336**, and **4282122240** is the 20% darker color. If you saturate the color by 10%, you get **4285732113**, and if you desaturate by 10%, it is **4285737768**.

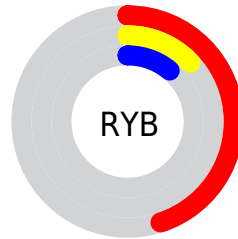
Distribution



Red (45%)

Green (13%)

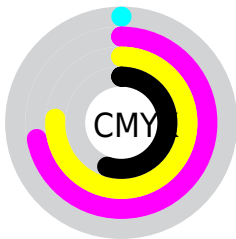
Blue (11%)



Red (45%)

Yellow (13%)

Blue (11%)

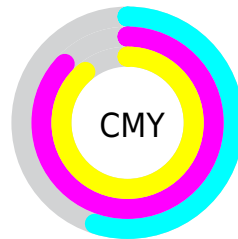


Cyan (0%)

Magenta (72%)

Yellow (76%)

Black (55%)



Cyan (55%)

Magenta (87%)

Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285734940 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 4285734940 by changing the saturation by 10% instead.



4285734940



4285734940

4294967295



4283892483



4289483336



4282122240



4291456096



4280352769



4293363320



4278190080



4294943122



4294950061



4294957256



4294964708



4285734940



4285734940

■ 4285732113

■ 4285737768

■ 4285729285

■ 4285740595

■ 4285728000

■ 4285743423

■ 4285746250

■ 4285749078

■ 4285751905

■ 4285754733

■ 4285757560

■ 4285760388

Harmonies

Analogous

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



4285929276



4285734940



4284690432

Triad

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



4285734940



4278209054



4278206847

Complementary

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



4285734940



4280053619

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.



4278208888



4285734940



4278209600

Square

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



4285734940



4280763904



4278209633



4282397557

Rectangle

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



4285734940



4283644416



4278209633



4278207615

Sweetspot

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



4285734940



4288050548



4285734000



4283250743



4291611852



4283256141

Same Dimension

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



4285734940



4288025614



4285745692



4282070325



4286187008



4294576896

Inverse Universe

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



4280053619



4279144598



4280042867



4281678395



4278220154



4278251258

Previews

White Background



This preview shows how the Android color 4285734940 looks on a white background.

Color Contrast Check

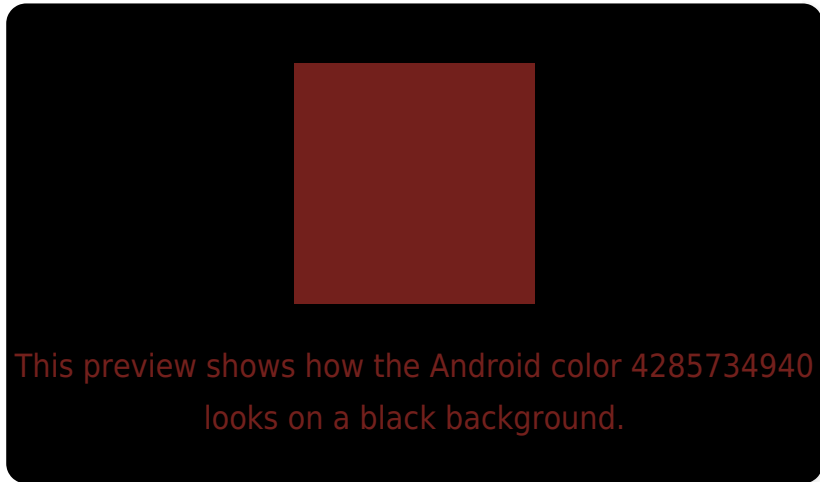
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285734940 Background



This preview shows how black text looks on a background with the Android color 4285734940.

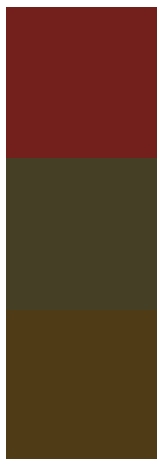


This preview shows how white text looks on a background with the Android color 4285734940.

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

4285734940

Protanopia

4282728230

Deuteranopia

4283382806

Trichromacy



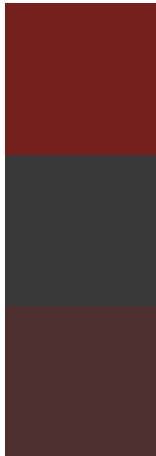
Original Color
4285734940

Protanomaly
4283839522

Deuteranomaly
4284232216

Tritanomaly
4285734687

Monochromacy



Original Color
4285734940

Achromatopsia
4281874488

Achromatomaly
4283248430

CSS Examples

Text

The CSS property to change the color of the text to Android 4285734940 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(115, 32, 28)` looks like.

```
.text, #text, p{  
    color:rgb(115, 32, 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(115, 32, 28) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(115, 32, 28) }
```

Border

The CSS property to change the border of an element to Android 4285734940 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(115, 32, 28) }
```

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

```
.border{ border-color:rgb(115, 32, 28) }
```

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

Here you see how a box with a 4 pixel `rgb(115, 32, 28)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(115, 32, 28); -webkit-box-  
shadow:4px 4px 4px 4px rgb(115, 32, 28);  
box-shadow:4px 4px 4px 4px rgb(115, 32,  
28) }
```

Background

The CSS property to change the background color of an element to Android 4285734940 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(115, 32, 28) }
```

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

```
.background{ background-color: rgb(115, 32,  
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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