

Converting Colors

Android(4286330938)

Have a look what the booklet for
Android(4286330938) contains.

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Color

Android(4286330938)

Conversions

Conversions Part 1

Format	Color
Hex	7C383A
RGB	124, 56, 58
RGB Percent	49%, 22%, 23%
CMY	0.5137, 0.7804, 0.7725
CMYK	0.00, 0.55, 0.53, 0.51
HSL	358°, 38%, 35%
HSV	358°, 55%, 49%
XYZ	10.4901, 7.4189, 4.8821
YIQ	76.5600, 39.8860, 15.0380

Conversions

Conversions Part 2

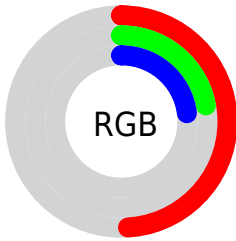
Format	Color
R_{YB}	124, 56, 58
Decimal	8140858
CIE Lab	32.74, 29.74, 12.99
CIE LCh	33, 32.453, 23.587
Yxy	7.4189, 0.4603, 0.3255
Android (android.graphics.Color)	4286330938 (0xFF7C383A)
YUV	76.5600, -9.1501, 41.6049
Hunter-Lab	27.2377, 21.0799, 8.4392

Details

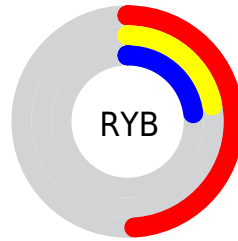
The Android color **4286330938** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281891962**, and the grayscale version is **4283256141**.

A 20% lighter version of the original color is **4290013545**, and **4282844944** is the 20% darker color. If you saturate the color by 10%, you get **4286327854**, and if you desaturate by 10%, it is **4286334022**.

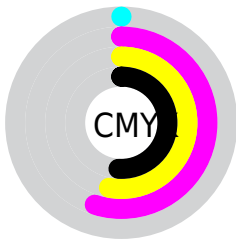
Distribution



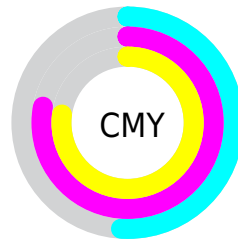
- Red (49%)
- Green (22%)
- Blue (23%)



- Red (49%)
- Yellow (22%)
- Blue (23%)



- Cyan (0%)
- Magenta (55%)
- Yellow (53%)
- Black (51%)



- Cyan (51%)
- Magenta (78%)
- Yellow (77%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286330938 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 4286330938 by changing the saturation by 10% instead.

 4286330938

 4286330938

4294967295

 4284555300

 4290013545

 4282844944

 4291855234

 4281270272

 4293827996

 4278190080

 4294949303

 4294956499

 4294963695

 4286330938

 4286330938

 4286327854

 4286334022

■ 4286324514

■ 4286337362

■ 4286321430

■ 4286340446

■ 4286318090

■ 4286343786

■ 4286316548

■ 4286346870

■ 4286349954

■ 4286353294

■ 4286356378

■ 4286359718

Harmonies

Analogous

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



4286134100



4286330938



4285743140

Triad

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



4286330938



4280833837



4278210944

Complementary

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



4286330938



4281891962

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.



4278212470



4286330938



4278212934

Square

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



4286330938



4282864155



4278213217



4282730620

Rectangle

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



4286330938



4284958490



4278213217



4278211710

Sweetspot

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



4286330938



4288776072



4286199932



4283580995



4291940817



4283585106

Same Dimension

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



4286330938



4288755514



4286339128



4282201911



4286382084



4294705159

Inverse Universe

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



4286330938



4288755514



4281883772



4282201911



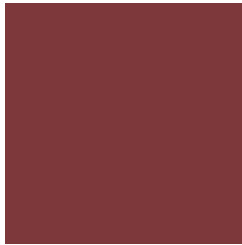
4286382084



4294705159

Previews

White Background



This preview shows how the Android color 4286330938 looks on a white background.

Color Contrast Check

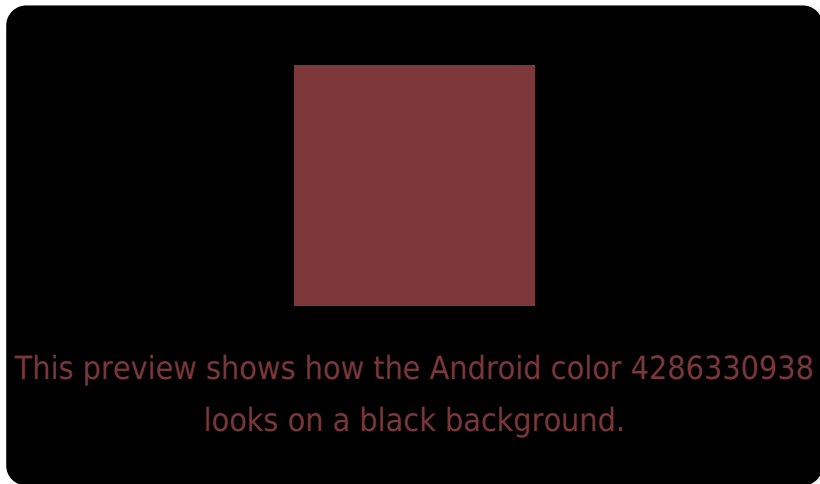
Large Text (above 18pt) WCAG AA ✓ Pass

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

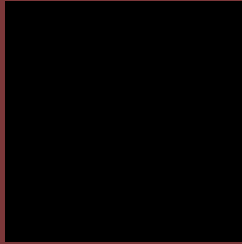
Any Text WCAG AA × Fail

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 4286330938 Background



This preview shows how black text looks on a background with the Android color 4286330938.



This preview shows how white text looks on a background with the Android color 4286330938.

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
4286330938

Protanopia
4283518532

Deuteranopia
4284303927

Trichromacy



Original Color
4286330938

Protanomaly
4284565056

Deuteranomaly
4285023032

Tritanomaly
4286330939

Monochromacy



Original Color
4286330938

Achromatopsia
4283256141

Achromatomaly
4284368198

CSS Examples

Text

The CSS property to change the color of the text to Android 4286330938 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(124, 56, 58)` looks like.

```
.text, #text, p{  
    color:rgb(124, 56, 58)  
}
```

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(124, 56, 58) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(124, 56, 58) }
```

Border

The CSS property to change the border of an element to Android 4286330938 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(124, 56, 58) }
```

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

```
.border{ border-color:rgb(124, 56, 58) }
```

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

Here you see how a box with a 4 pixel rgb(124, 56, 58) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(124, 56, 58); -webkit-box-  
shadow:4px 4px 4px 4px rgb(124, 56, 58);  
box-shadow:4px 4px 4px 4px rgb(124, 56,  
58) }
```

Background

The CSS property to change the background color of an element to Android 4286330938 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(124, 56, 58) }
```

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

```
.background{ background-color: rgb(124, 56,  
58) }
```

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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