

Converting Colors

Android(4281930790)

Have a look what the booklet for
Android(4281930790) contains.

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Color

Android(4281930790)

Conversions

Conversions Part 1

Format	Color
Hex	391426
RGB	57, 20, 38
RGB Percent	22%, 8%, 15%
CMY	0.7765, 0.9216, 0.8510
CMYK	0.00, 0.65, 0.33, 0.78
HSL	331°, 48%, 15%
HSV	331°, 65%, 22%
XYZ	2.2874, 1.5101, 2.0046
YIQ	33.1150, 16.2740, 13.4420

Conversions

Conversions Part 2

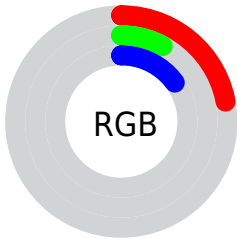
Format	Color
R_{YB}	57, 20, 38
Decimal	3740710
CIE Lab	12.67, 20.77, -3.38
CIE LCh	13, 21.042, 350.767
Yxy	1.5101, 0.3942, 0.2603
Android (android.graphics.Color)	4281930790 (0xFF391426)
YUV	33.1150, 2.4083, 20.9471
Hunter-Lab	12.2887, 11.7200, -1.0699

Details

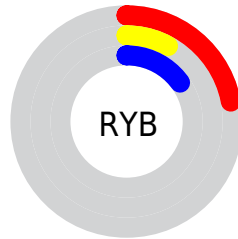
The Android color **4281930790** is a dark color, and the websafe version is hex **330000**. A complement of this color would be **4279515431**, and the grayscale version is **4280361249**.

A 20% lighter version of the original color is **4285153363**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4281929251**, and if you desaturate by 10%, it is **4281932329**.

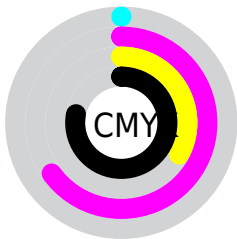
Distribution



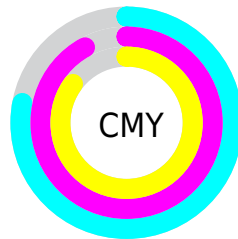
- Red (22%)
- Green (8%)
- Blue (15%)



- Red (22%)
- Yellow (8%)
- Blue (15%)



- Cyan (0%)
- Magenta (65%)
- Yellow (33%)
- Black (78%)



- Cyan (78%)
- Magenta (92%)
- Yellow (85%)

Brightness & Saturation Gradients

These gradients show how the Android color 4281930790 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 4281930790 by changing the saturation by 10% instead.

4281930790

4281930790

4294965759

4280614929

4285153363

4278190080

4286797931

4288573828

4290349982

4292191673

4294099157

4294958321

4281930790

4281930790

■ 4281929251

■ 4281932329

■ 4281927968

■ 4281933612

■ 4281926429

■ 4281935151

■ 4281925660

■ 4281936690

■ 4281938229

■ 4281939512

■ 4281941050

■ 4281942589

■ 4281943872

Harmonies

Analogous

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



4281211187



4281930790



4282061847

Triad

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



4281930790



4280296192



4278200119

Complementary

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



4281930790



4279515431

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.



4278200363



4281930790



4279117324

Square

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



4281930790



4281212416



4278200348



4278199358

Rectangle

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



4281930790



4281931533



4278200348



4278200116

Sweetspot

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



4281930790



4283055171



4280751161



4280687906



4289111718



4280690214

Same Dimension

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



4281930790



4283043884



4281930772



4280031515



4284219437



4292542571

Inverse Universe

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



4281930790



4283043884



4279515449



4280031515



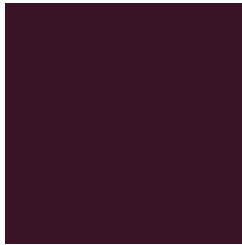
4284219437



4292542571

Previews

White Background



This preview shows how the Android color 4281930790 looks on a white background.

Color Contrast Check

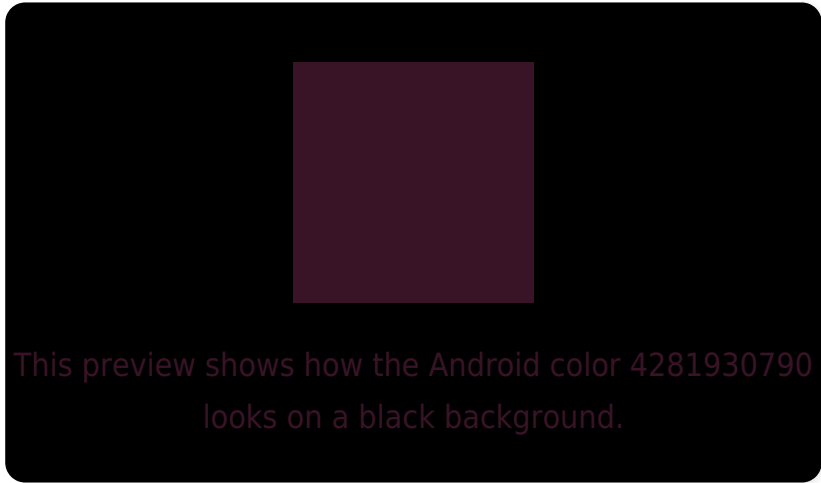
Large Text (above 18pt) WCAG AA ✓ Pass

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

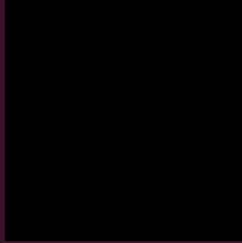
Any Text WCAG AA × Fail

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 4281930790 Background



This preview shows how black text looks on a background with the Android color 4281930790.



This preview shows how white text looks on a background with the Android color 4281930790.

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
4281930790

Protanopia
4280164911

Deuteranopia
4280557860

Trichromacy



Original Color

4281930790

Protanomaly

4280818988

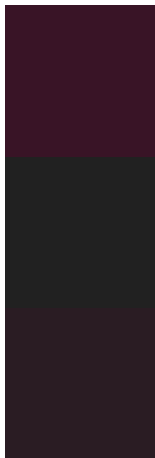
Deuteranomaly

4281080869

Tritanomaly

4281865758

Monochromacy



Original Color

4281930790

Achromatopsia

4280361249

Achromatomaly

4280949795

CSS Examples

Text

The CSS property to change the color of the text to Android 4281930790 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(57, 20, 38)` looks like.

```
.text, #text, p{  
    color:rgb(57, 20, 38)  
}
```

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(57, 20, 38) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(57, 20, 38) }
```

Border

The CSS property to change the border of an element to Android 4281930790 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(57, 20, 38) }
```

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

```
.border{ border-color:rgb(57, 20, 38) }
```

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

Here you see how a box with a 4 pixel `rgb(57, 20, 38)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(57, 20, 38); -webkit-box-  
shadow:4px 4px 4px 4px rgb(57, 20, 38);  
box-shadow:4px 4px 4px 4px rgb(57, 20, 38)  
}
```

Background

The CSS property to change the background color of an element to Android 4281930790 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(57, 20, 38) }
```

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

```
.background{ background-color: rgb(57, 20,  
38) }
```

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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