

Converting Colors

Android(4281863973)

Have a look what the booklet for
Android(4281863973) contains.

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Color

Android(4281863973)

Conversions

Conversions Part 1

Format	Color
Hex	380F25
RGB	56, 15, 37
RGB Percent	22%, 6%, 15%
CMY	0.7804, 0.9412, 0.8549
CMYK	0.00, 0.73, 0.34, 0.78
HSL	328°, 58%, 14%
HSV	328°, 73%, 22%
XYZ	2.1356, 1.3160, 1.8917
YIQ	29.7670, 17.3740, 15.5340

Conversions

Conversions Part 2

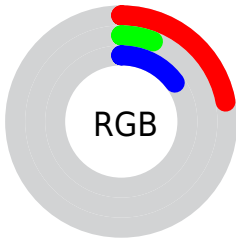
Format	Color
R_{YB}	56, 15, 37
Decimal	3673893
CIE _{Lab}	11.39, 23.04, -4.58
CIE _{LCh}	11, 23.496, 348.756
Yxy	1.3160, 0.3997, 0.2463
Android (android.graphics.Color)	4281863973 (0xFF380F25)
YUV	29.7670, 3.5659, 23.0063
Hunter-Lab	11.4716, 13.1557, -1.7471

Details

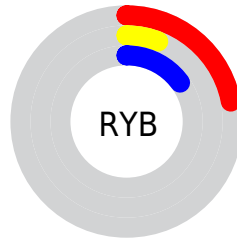
The Android color **4281863973** is a dark color, and the websafe version is hex **330000**. A complement of this color would be **4279187490**, and the grayscale version is **4280163870**.

A 20% lighter version of the original color is **4285086802**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4281862434**, and if you desaturate by 10%, it is **4281865512**.

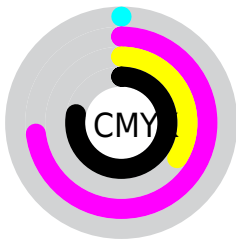
Distribution



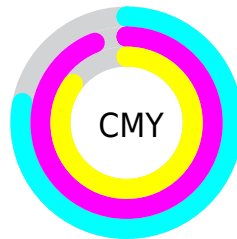
- Red (22%)
- Green (6%)
- Blue (15%)



- Red (22%)
- Yellow (6%)
- Blue (15%)



- Cyan (0%)
- Magenta (73%)
- Yellow (34%)
- Black (78%)





- Cyan (78%)
- Magenta (94%)
- Yellow (85%)

Brightness & Saturation Gradients

These gradients show how the Android color 4281863973 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 4281863973 by changing the saturation by 10% instead.

 4281863973

 4281863973

 4294964479

 4280614928

 4285086802

 4278190080

 4286796906


 4288507011

 4290348701

 4292190392

 4294032339

 4294957040

 4281863973

 4281863973

■ 4281862434

■ 4281865512

■ 4281861152

■ 4281866794

■ 4281860126

■ 4281868333

■ 4281869615

■ 4281871154

■ 4281872693

■ 4281873975

■ 4281875514

■ 4281876796

Harmonies

Analogous

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



4281013556



4281863973



4282060565

Triad

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



4281863973



4280164352



4278199606

Complementary

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



4281863973



4279187490

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.



4278199848



4281863973



4278854659

Square

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



4281863973



4281080576



4278199831



4278198846

Rectangle

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



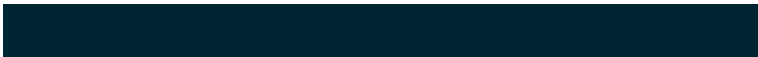
4281863973



4281930247



4278199831



4278199602

Sweetspot

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



4281863973



4283054658



4280356664



4280687650



4289111718



4280690214

Same Dimension

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



4281863973



4283042092



4281863953



4280031515



4284219441



4292542582

Inverse Universe

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



4281863973



4283042092



4279187510



4280031515



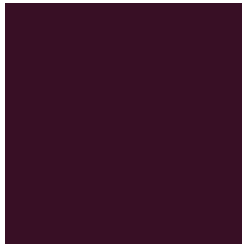
4284219441



4292542582

Previews

White Background



This preview shows how the Android color 4281863973 looks on a white background.

Color Contrast Check

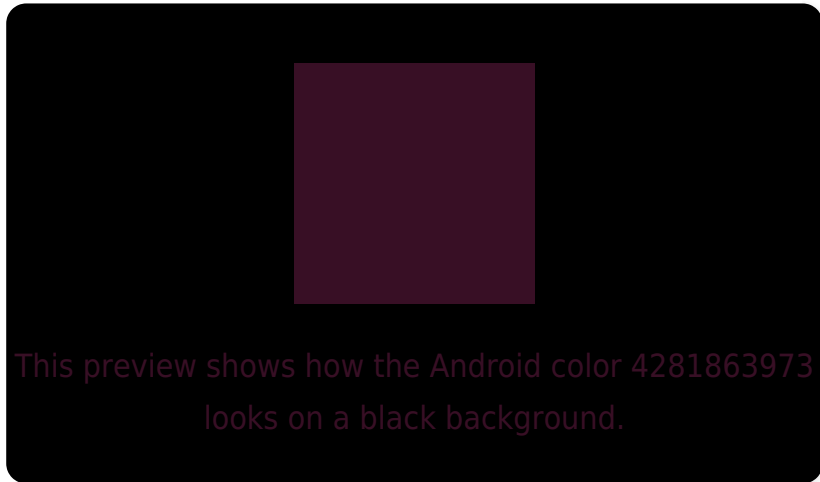
Large Text (above 18pt) WCAG AA ✓ Pass

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 4281863973 Background



This preview shows how black text looks on a background with the Android color 4281863973.



This preview shows how white text looks on a background with the Android color 4281863973.

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
4281863973

Protanopia
4279902000

Deuteranopia
4280426275

Trichromacy



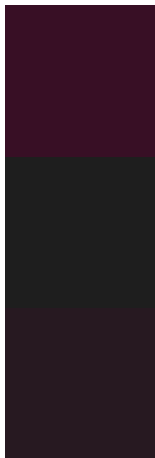
Original Color
4281863973

Protanomaly
4280621356

Deuteranomaly
4280949028

Tritanomaly
4281799195

Monochromacy



Original Color
4281863973

Achromatopsia
4280163870

Achromatomaly
4280752417

CSS Examples

Text

The CSS property to change the color of the text to Android 4281863973 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(56, 15, 37)` looks like.

```
.text, #text, p{  
    color:rgb(56, 15, 37)  
}
```

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(56, 15, 37) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(56, 15, 37) }
```

Border

The CSS property to change the border of an element to Android 4281863973 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(56, 15, 37) }
```

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

```
.border{ border-color:rgb(56, 15, 37) }
```

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

Here you see how a box with a 4 pixel `rgb(56, 15, 37)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(56, 15, 37); -webkit-box-  
shadow:4px 4px 4px 4px rgb(56, 15, 37);  
box-shadow:4px 4px 4px 4px rgb(56, 15, 37)  
}
```

Background

The CSS property to change the background color of an element to Android 4281863973 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(56, 15, 37) }
```

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

```
.background{ background-color: rgb(56, 15,  
37) }
```

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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