

Converting Colors

Android(4281863722)

Have a look what the booklet for
Android(4281863722) contains.

Android(4281863722)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4281863722)

Conversions

Conversions Part 1

Format	Color
Hex	380E2A
RGB	56, 14, 42
RGB Percent	22%, 5%, 16%
CMY	0.7804, 0.9451, 0.8353
CMYK	0.00, 0.75, 0.25, 0.78
HSL	320°, 60%, 14%
HSV	320°, 75%, 22%
XYZ	2.2058, 1.3220, 2.3294
YIQ	29.7500, 16.0440, 17.6120

Conversions

Conversions Part 2

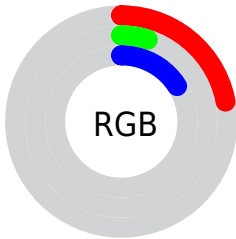
Format	Color
RYB	56, 14, 42
Decimal	3673642
CIELab	11.43, 24.39, -8.23
CIELCh	11, 25.746, 341.356
Yxy	1.3220, 0.3766, 0.2257
Android (android.graphics.Color)	4281863722 (0xFF380E2A)
YUV	29.7500, 6.0393, 23.0212
Hunter-Lab	11.4978, 14.1239, -3.9634




Details

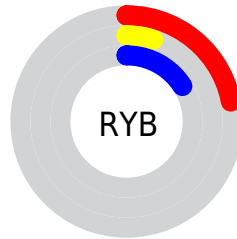
The Android color **4281863722** is a dark color, and the websafe version is hex **330033**. A complement of this color would be **4279121948**, and the grayscale version is **4280163870**.




A 20% lighter version of the original color is **4285086551**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4281862184**, and if you desaturate by 10%, it is **4281865260**.

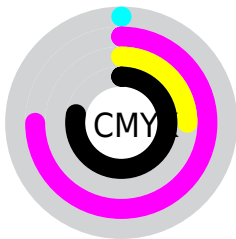
Distribution







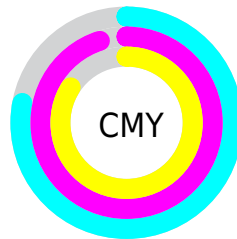
-  Red (22%)
-  Green (5%)
-  Blue (16%)






-  Red (22%)
-  Yellow (5%)
-  Blue (16%)



-  Cyan (0%)
-  Magenta (75%)
-  Yellow (25%)
-  Black (78%)



-  Cyan (78%)
-  Magenta (95%)
-  Yellow (84%)

Brightness & Saturation Gradients

These gradients show how the Android color 4281863722 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 4281863722 by changing the saturation by 10% instead.



4281863722



4281863722



4294964223



4280549398



4285086551



4278190080



4286796656



4288507017



4290282915



4292124863



4294032346



4294957047



4281863722



4281863722

■ 4281862184

■ 4281865260

■ 4281860902

■ 4281866542

■ 4281860133

■ 4281868080

■ 4281869361

■ 4281870899

■ 4281872437

■ 4281873719

■ 4281875257

■ 4281876539

Harmonies

Analogous

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



4280751673



4281863722



4282190616

Triad

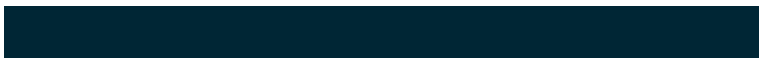
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4281863722



4280360960



4278199861

Complementary

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



4281863722



4279121948

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.



4278200101



4281863722



4279247616

Square

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



4281863722



4281342208



4278199826



4278199104

Rectangle

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



4281863722



4282126090



4278199826



4278199856

Sweetspot

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



4281863722



4283054404



4280028728



4280687651



4289111718



4280690214

Same Dimension

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



4281863722



4283041588



4281863701



4280031515



4284219453



4292542610

Inverse Universe

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



4281863722



4283041588



4279121969



4280031515



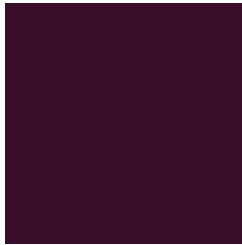
4284219453



4292542610

Previews

White Background



This preview shows how the Android color 4281863722 looks on a white background.

Color Contrast Check

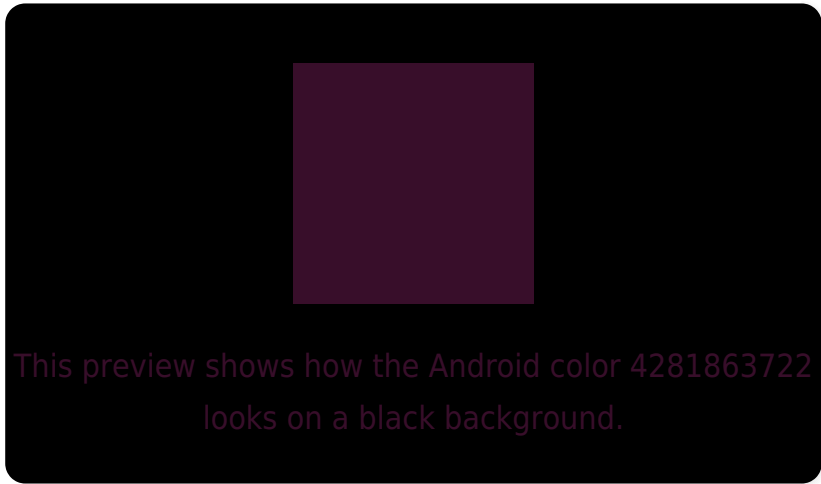
Large Text (above 18pt) WCAG AA ✓ Pass

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 4281863722 Background



This preview shows how black text looks on a background with the Android color 4281863722.



This preview shows how white text looks on a background with the Android color 4281863722.

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

[4281863722](#)

Protanopia

[4279639863](#)

Deuteranopia

[4280229672](#)



Tritanopia
4281734166

Trichromacy



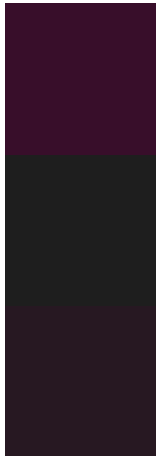
Original Color
4281863722

Protanomaly
4280424754

Deuteranomaly
4280817961

Tritanomaly
4281799197

Monochromacy



Original Color
4281863722

Achromatopsia
4280163870

Achromatomaly
4280752162

CSS Examples

Text

The CSS property to change the color of the text to Android 4281863722 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, 14, 42)` looks like.

```
.text, #text, p{  
    color:rgb(56, 14, 42)  
}
```

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, 14, 42) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(56, 14, 42) }
```

Border

The CSS property to change the border of an element to Android 4281863722 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, 14, 42) }
```

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

```
.border{ border-color:rgb(56, 14, 42) }
```

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

Here you see how a box with a 4 pixel `rgb(56, 14, 42)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(56, 14, 42); -webkit-box-  
shadow:4px 4px 4px 4px rgb(56, 14, 42);  
box-shadow:4px 4px 4px 4px rgb(56, 14, 42)  
}
```

Background

The CSS property to change the background color of an element to Android 4281863722 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(56, 14, 42) }
```

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

```
.background{ background-color: rgb(56, 14,  
42) }
```

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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