

Converting Colors

Android(4282782740)

Have a look what the booklet for
Android(4282782740) contains.

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Color

Android(4282782740)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | 461414 |
| RGB | 70, 20, 20 |
| RGB Percent | 27%, 8%, 8% |
| CMY | 0.7255, 0.9216, 0.9216 |
| CMYK | 0.00, 0.71, 0.71, 0.73 |
| HSL | 0°, 56%, 18% |
| HSV | 0°, 71%, 27% |
| XYZ | 2.9022, 1.8529, 0.8665 |
| YIQ | 34.9500, 29.8000, 10.6000 |

Conversions

Conversions Part 2

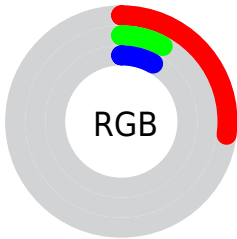
| Format | Color |
|-------------------------------------|------------------------------|
| RYB | 70, 20, 20 |
| Decimal | 4592660 |
| CIELab | 14.70, 23.97, 12.94 |
| CIElCh | 15, 27.242, 28.368 |
| Yxy | 1.8529, 0.5163, 0.3296 |
| Android (android.graphics.Color) | 4282782740 (0xFF461414) |
| YUV | 34.9500, -7.3704, 30.7388 |
| Hunter-Lab | 13.6122, 14.2362, 5.7543 |

Details

The Android color **4282782740** is a dark color, and the websafe version is hex **330000**. A complement of this color would be **4279518790**, and the grayscale version is **4280492835**.

A 20% lighter version of the original color is **4286202430**, and **4278386688** is the 20% darker color. If you saturate the color by 10%, you get **4282780941**, and if you desaturate by 10%, it is **4282784539**.

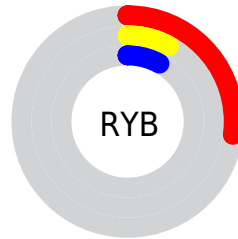
Distribution



Red (27%)

Green (8%)

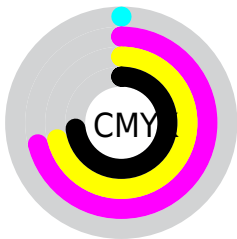
Blue (8%)



Red (27%)

Yellow (8%)

Blue (8%)

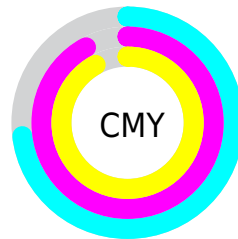


Cyan (0%)

Magenta (71%)

Yellow (71%)

Black (73%)



Cyan (73%)

Magenta (92%)

Yellow (92%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282782740 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 4282782740 by changing the saturation by 10% instead.

 4282782740

 4282782740

 4294966260

 4281204736


 4286202430

 4278386688

 4287978069

 4278190080

 4289819502

 4291660935

 4293568417

 4294951868

 4294959064

 4282782740

 4282782740

■ 4282780941

■ 4282784539

■ 4282779142

■ 4282786338

■ 4282777600

■ 4282788137

■ 4282789936

■ 4282791735

■ 4282793534

■ 4282795333

■ 4282797132

■ 4282798931

Harmonies

Analogous

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



4282781991



4282782740



4282260480

Triad

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



4282782740



4278201359



4278200395

Complementary

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



4282782740



4279518790

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.



4278201413



4282782740



4278201891

Square

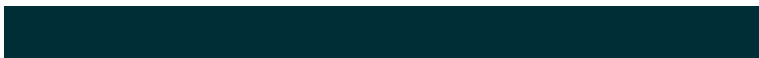
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4282782740



4280166656



4278201911



4280426567

Rectangle

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



4282782740



4281671936



4278201911



4278200651

Sweetspot

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



4282782740



4284238153



4282782790



4281213474



4289572269



4281216558

Same Dimension

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



4282782740



4284222733



4282789140



4280557600



4284678144



4293066752

Inverse Universe

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



4279518790



4279065692



4279512390



4280296484



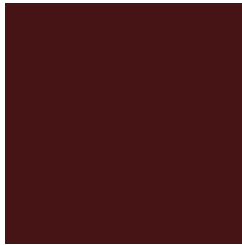
4278215523



4278248419

Previews

White Background



This preview shows how the Android color 4282782740 looks on a white background.

Color Contrast Check

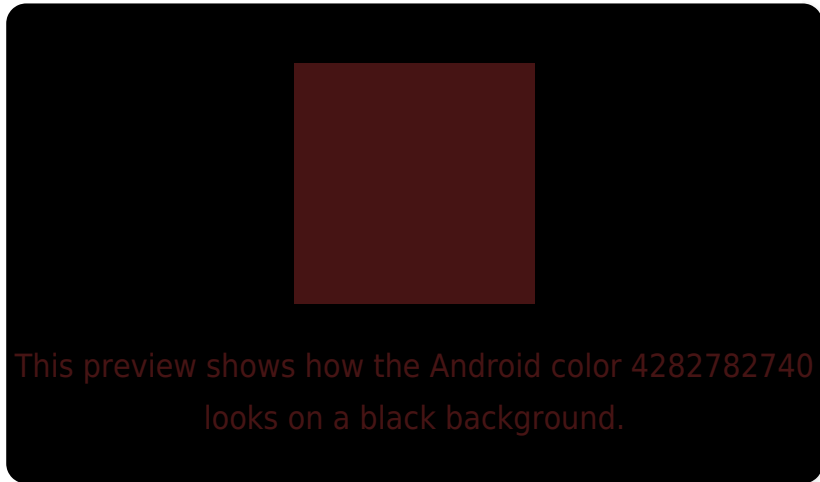
Large Text (above 18pt) WCAG AA ✓ Pass

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

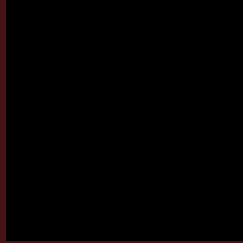
Any Text WCAG AA × Fail

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 4282782740 Background



This preview shows how black text looks on a background with the Android color 4282782740.

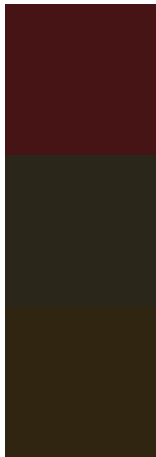


This preview shows how white text looks on a background with the Android color 4282782740.

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
4282782740

Protanopia
4280952602

Deuteranopia
4281345297

Trichromacy



Original Color

4282782740

Protanomaly

4281606168

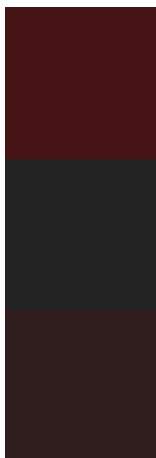
Deuteranomaly

4281868050

Tritanomaly

4282782741

Monochromacy



Original Color

4282782740

Achromatopsia

4280492835

Achromatomaly

4281343518

CSS Examples

Text

The CSS property to change the color of the text to Android 4282782740 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(70, 20, 20)` looks like.

```
.text, #text, p{  
    color:rgb(70, 20, 20)  
}
```

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(70, 20, 20) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(70, 20, 20) }
```

Border

The CSS property to change the border of an element to Android 4282782740 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(70, 20, 20) }
```

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

```
.border{ border-color:rgb(70, 20, 20) }
```

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

Here you see how a box with a 4 pixel `rgb(70, 20, 20)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(70, 20, 20); -webkit-box-  
shadow:4px 4px 4px 4px rgb(70, 20, 20);  
box-shadow:4px 4px 4px 4px rgb(70, 20, 20)  
}
```

Background

The CSS property to change the background color of an element to Android 4282782740 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(70, 20, 20) }
```

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

```
.background{ background-color: rgb(70, 20,  
20) }
```

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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