

Converting Colors

Android(4282917927)

Have a look what the booklet for
Android(4282917927) contains.

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Color

Android(4282917927)

Conversions

Conversions Part 1

| Format | Color |
|-------------|--------------------------|
| Hex | 482427 |
| RGB | 72, 36, 39 |
| RGB Percent | 28%, 14%, 15% |
| CMY | 0.7176, 0.8588, 0.8471 |
| CMYK | 0.00, 0.50, 0.46, 0.72 |
| HSL | 355°, 33%, 21% |
| HSV | 355°, 50%, 28% |
| XYZ | 3.6696, 2.7860, 2.2638 |
| YIQ | 47.1060, 20.4930, 8.5650 |

Conversions

Conversions Part 2

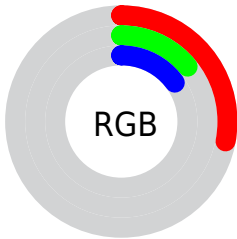
| Format | Color |
|-------------------------------------|------------------------------|
| RYB | 72, 36, 39 |
| Decimal | 4727847 |
| CIELab | 19.17, 17.42, 5.64 |
| CIElCh | 19, 18.304, 17.930 |
| Yxy | 2.7860, 0.4209, 0.3195 |
| Android (android.graphics.Color) | 4282917927 (0xFF482427) |
| YUV | 47.1060, -3.9963, 21.8320 |
| Hunter-Lab | 16.6912, 10.0338, 3.6424 |

Details

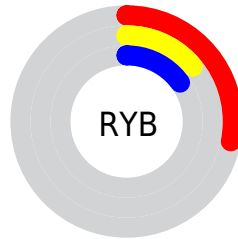
The Android color **4282917927** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4280567877**, and the grayscale version is **4281282351**.

A 20% lighter version of the original color is **4286206548**, and **4279959553** is the 20% darker color. If you saturate the color by 10%, you get **4282916128**, and if you desaturate by 10%, it is **4282919726**.

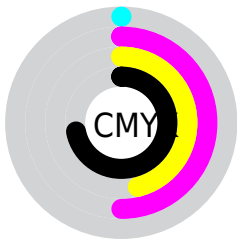
Distribution



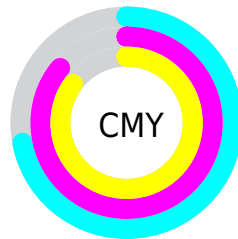
- Red (28%)
- Green (14%)
- Blue (15%)



- Red (28%)
- Yellow (14%)
- Blue (15%)



- Cyan (0%)
- Magenta (50%)
- Yellow (46%)
- Black (72%)



- Cyan (72%)
- Magenta (86%)
- Yellow (85%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282917927 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 4282917927 by changing the saturation by 10% instead.



4282917927



4282917927

4294967295



4281339666



4286206548



4279959553



4287982188



4278190080



4289758085



4291599775



4293441722



4294956246



4294963698



4282917927



4282917927

■ 4282916128

■ 4282919726

■ 4282914330

■ 4282921524

■ 4282912275

■ 4282923579

■ 4282910477

■ 4282925377

■ 4282908678

■ 4282927176

■ 4282928975

■ 4282930773

■ 4282932828

■ 4282934626

Harmonies

Analogous

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



4282721332



4282917927



4282656539

Triad

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



4282917927



4280300316



4278989128

Complementary

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



4282917927



4280567877

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.



4278203458



4282917927



4278990121

Square

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



4282917927



4281282580



4278203702



4280757576

Rectangle

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



4282917927



4282329622



4278203702



4278203207

Sweetspot

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



4282917927



4284371025



4282721352



4281346088



4289769648



4281348144

Same Dimension

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



4282917927



4284360234



4282921764



4280557600



4284678152



4293066771

Inverse Universe

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



4282917927



4284360234



4280564040



4280557600



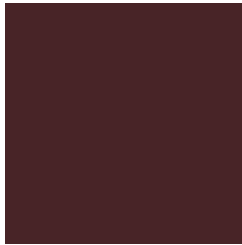
4284678152



4293066771

Previews

White Background



This preview shows how the Android color 4282917927 looks on a white background.

Color Contrast Check

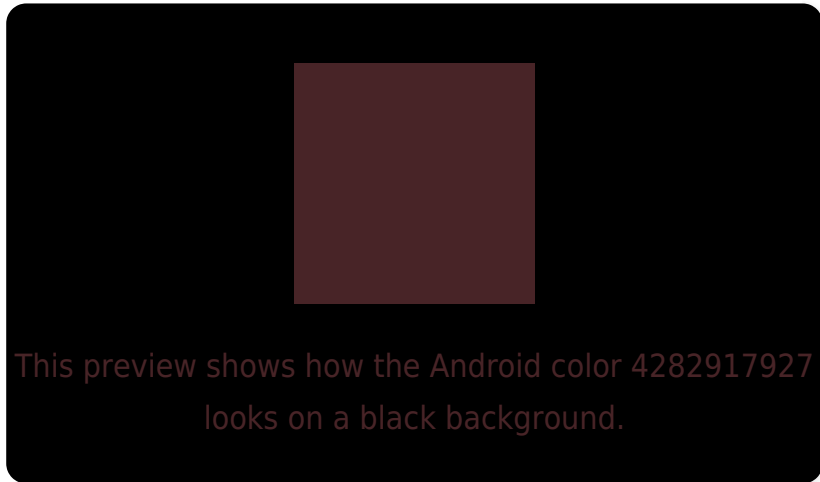
Large Text (above 18pt) WCAG AA ✓ Pass

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

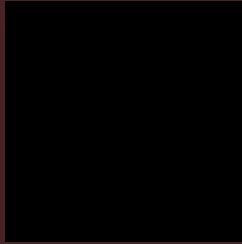
Any Text WCAG AA × Fail

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 4282917927 Background



This preview shows how black text looks on a background with the Android color 4282917927.



This preview shows how white text looks on a background with the Android color 4282917927.

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

4282917927

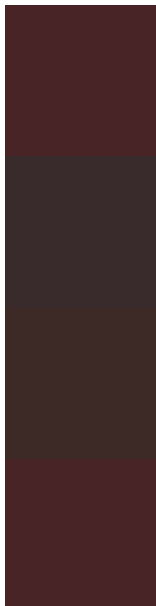
Protanopia

4281413421

Deuteranopia

4281806117

Trichromacy



Original Color

4282917927

Protanomaly

4281936683

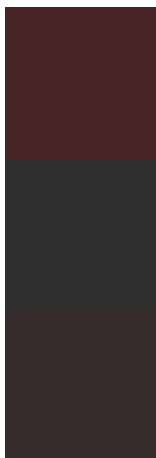
Deuteranomaly

4282198566

Tritanomaly

4282917927

Monochromacy



Original Color

4282917927

Achromatopsia

4281282351

Achromatomaly

4281871148

CSS Examples

Text

The CSS property to change the color of the text to Android 4282917927 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(72, 36, 39)` looks like.

```
.text, #text, p{  
    color:rgb(72, 36, 39)  
}
```

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(72, 36, 39) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(72, 36, 39) }
```

Border

The CSS property to change the border of an element to Android 4282917927 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(72, 36, 39) }
```

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

```
.border{ border-color:rgb(72, 36, 39) }
```

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

Here you see how a box with a 4 pixel rgb(72, 36, 39) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(72, 36, 39); -webkit-box-  
shadow:4px 4px 4px 4px rgb(72, 36, 39);  
box-shadow:4px 4px 4px 4px rgb(72, 36, 39)  
}
```

Background

The CSS property to change the background color of an element to Android 4282917927 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(72, 36, 39) }
```

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

```
.background{ background-color: rgb(72, 36,  
39) }
```

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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