

Converting Colors

Android(4282917163)

Have a look what the booklet for
Android(4282917163) contains.

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Color

Android(4282917163)

Conversions

Conversions Part 1

Format	Color
Hex	48212B
RGB	72, 33, 43
RGB Percent	28%, 13%, 17%
CMY	0.7176, 0.8706, 0.8314
CMYK	0.00, 0.54, 0.40, 0.72
HSL	345°, 37%, 21%
HSV	345°, 54%, 28%
XYZ	3.6524, 2.6398, 2.6025
YIQ	45.8010, 20.0340, 11.3780

Conversions

Conversions Part 2

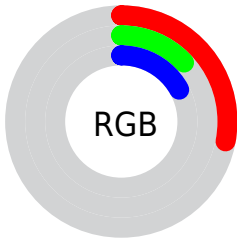
Format	Color
R_{YB}	72, 33, 43
Decimal	4727083
CIE _{Lab}	18.54, 19.85, 1.94
CIE _{LCh}	19, 19.943, 5.581
Yxy	2.6398, 0.4106, 0.2968
Android (android.graphics.Color)	4282917163 (0xFF48212B)
YUV	45.8010, -1.3809, 22.9765
Hunter-Lab	16.2476, 11.6927, 1.8763

Details

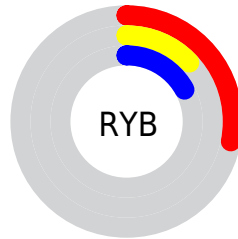
The Android color **4282917163** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4280371262**, and the grayscale version is **4281216558**.

A 20% lighter version of the original color is **4286205784**, and **4279959553** is the 20% darker color. If you saturate the color by 10%, you get **4282915366**, and if you desaturate by 10%, it is **4282918960**.

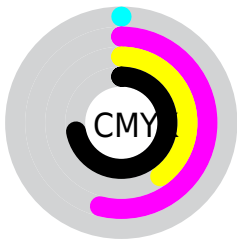
Distribution



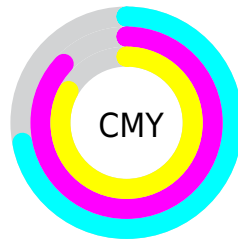
- Red (28%)
- Green (13%)
- Blue (17%)



- Red (28%)
- Yellow (13%)
- Blue (17%)



- Cyan (0%)
- Magenta (54%)
- Yellow (40%)
- Black (72%)



- Cyan (72%)
- Magenta (87%)
- Yellow (83%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282917163 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 4282917163 by changing the saturation by 10% instead.



4282917163



4282917163

4294967295



4281338903



4286205784



4279959553



4287981425



4278190080



4289757322



4291599012



4293440959



4294955483



4294962680



4282917163



4282917163

■ 4282915366

■ 4282918960

■ 4282913568

■ 4282920758

■ 4282911515

■ 4282922811

■ 4282909718

■ 4282924608

■ 4282908690

■ 4282926406

■ 4282928203

■ 4282930000

■ 4282932054

■ 4282933851

Harmonies

Analogous

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



4282458937



4282917163



4282852125

Triad

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



4282917163



4280561941



4278202951

Complementary

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



4282917163



4280371262

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.



4278203454



4282917163



4279252001

Square

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



4282917163



4281543951



4278203695



4279840330

Rectangle

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



4282917163



4282525206



4278203695



4278203205

Sweetspot

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



4282917163



4284370771



4282261832



4281345834



4289769648



4281348144

Same Dimension

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



4282917163



4284358961



4282919457



4280557601



4284678169



4293066810

Inverse Universe

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



4282917163



4284358961



4280368968



4280557601



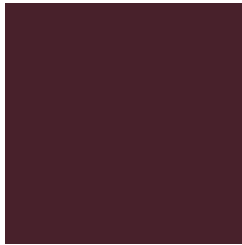
4284678169



4293066810

Previews

White Background



This preview shows how the Android color 4282917163 looks on a white background.

Color Contrast Check

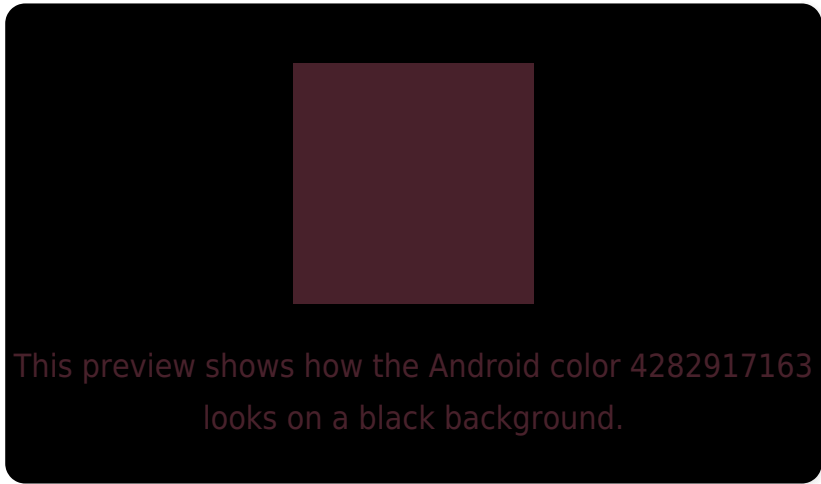
Large Text (above 18pt) WCAG AA ✓ Pass

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

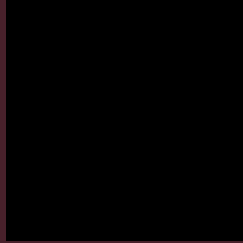
Any Text WCAG AA × Fail

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 4282917163 Background



This preview shows how black text looks on a background with the Android color 4282917163.



This preview shows how white text looks on a background with the Android color 4282917163.

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

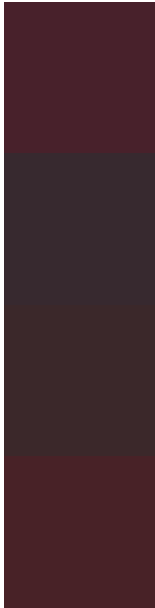


Original Color
4282917163

Protanopia
4281151026

Deuteranopia
4281609257

Trichromacy



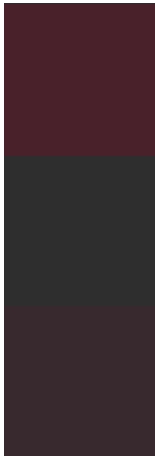
Original Color
4282917163

Protanomaly
4281805103

Deuteranomaly
4282066986

Tritanomaly
4282917415

Monochromacy



Original Color
4282917163

Achromatopsia
4281216558

Achromatomaly
4281805101

CSS Examples

Text

The CSS property to change the color of the text to Android 4282917163 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, 33, 43)` looks like.

```
.text, #text, p{  
    color:rgb(72, 33, 43)  
}
```

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, 33, 43) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(72, 33, 43) }
```

Border

The CSS property to change the border of an element to Android 4282917163 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, 33, 43) }
```

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

```
.border{ border-color:rgb(72, 33, 43) }
```

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

Here you see how a box with a 4 pixel rgb(72, 33, 43) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(72, 33, 43); -webkit-box-  
shadow:4px 4px 4px 4px rgb(72, 33, 43);  
box-shadow:4px 4px 4px 4px rgb(72, 33, 43)  
}
```

Background

The CSS property to change the background color of an element to Android 4282917163 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(72, 33, 43) }
```

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

```
.background{ background-color: rgb(72, 33,  
43) }
```

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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