

Converting Colors

Android(4282975288)

Have a look what the booklet for
Android(4282975288) contains.

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Color

Android(4282975288)

Conversions

Conversions Part 1

Format	Color
Hex	490438
RGB	73, 4, 56
RGB Percent	29%, 2%, 22%
CMY	0.7137, 0.9843, 0.7804
CMYK	0.00, 0.95, 0.23, 0.71
HSL	315°, 90%, 15%
HSV	315°, 95%, 29%
XYZ	3.5049, 1.7888, 3.9019
YIQ	30.5590, 24.4320, 30.8000

Conversions

Conversions Part 2

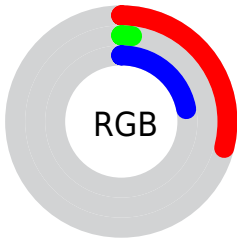
Format	Color
R_{YB}	73, 4, 56
Decimal	4785208
CIE Lab	14.34, 35.66, -13.63
CIE LCh	14, 38.175, 339.078
Yxy	1.7888, 0.3811, 0.1945
Android (android.graphics.Color)	4282975288 (0xFF490438)
YUV	30.5590, 12.5424, 37.2208
Hunter-Lab	13.3747, 23.3708, -7.9350

Details

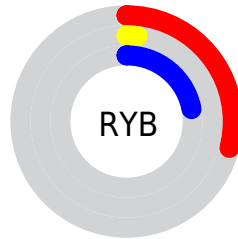
The Android color **4282975288** is a dark color, and the websafe version is hex **330033**. A complement of this color would be **4278470933**, and the grayscale version is **4280163870**.

A 20% lighter version of the original color is **4286330983**, and **4279566346** is the 20% darker color. If you saturate the color by 10%, you get **4282974263**, and if you desaturate by 10%, it is **4282977082**.

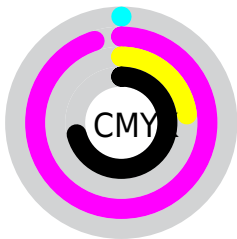
Distribution



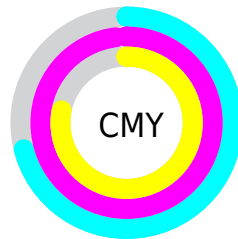
- Red (29%)
- Green (2%)
- Blue (22%)



- Red (29%)
- Yellow (2%)
- Blue (22%)



- Cyan (0%)
- Magenta (95%)
- Yellow (23%)
- Black (71%)



- Cyan (71%)
- Magenta (98%)
- Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282975288 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 4282975288 by changing the saturation by 10% instead.

 4282975288

 4282975288

 4294964223

 4281401379


 4286330983

 4279566346

 4288106880

 4278190080

 4289948314

 4291790005

 4293697489

 4294949869

 4294957055

 4282975288

 4282975288

■ 4282974263

■ 4282977082

■ 4282979132

■ 4282980925

■ 4282982719

■ 4282984769

■ 4282986563

■ 4282988357

■ 4282990150

■ 4282992200

Harmonies

Analogous

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



4281145422



4282975288



4283564062

Triad

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



4282975288



4280755712



4278202182

Complementary

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



4282975288



4278470933

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.



4278202156



4282975288



4278725376

Square

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



4282975288



4282194944



4278201871



4278201431

Rectangle

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



4282975288



4283433993



4278201871



4278202174

Sweetspot

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



4282975288



4284367960



4279501897



4281344044



4289769648



4281348144

Same Dimension

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



4282975288



4284350535



4282975254



4280557603



4284678219



4293066923

Inverse Universe

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



4282975288



4284350535



4278470967



4280557603



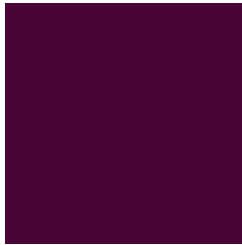
4284678219



4293066923

Previews

White Background



This preview shows how the Android color 4282975288 looks on a white background.

Color Contrast Check

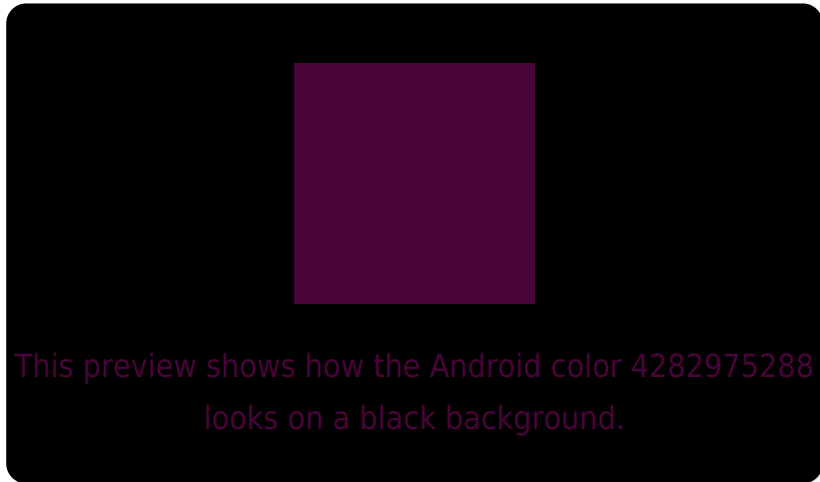
Large Text (above 18pt) WCAG AA ✓ Pass

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 4282975288 Background



This preview shows how black text looks on a background with the Android color 4282975288.



This preview shows how white text looks on a background with the Android color 4282975288.

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

4282975288

Protanopia

4279051855

Deuteranopia

4280624948

Trichromacy



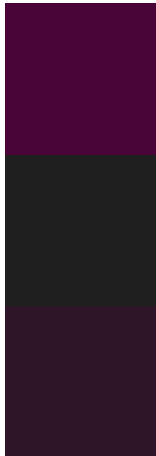
Original Color
4282975288

Protanomaly
4280490567

Deuteranomaly
4281473589

Tritanomaly
4282847011

Monochromacy



Original Color
4282975288

Achromatopsia
4280229663

Achromatomaly
4281210152

CSS Examples

Text

The CSS property to change the color of the text to Android 4282975288 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(73, 4, 56)` looks like.

```
.text, #text, p{  
    color:rgb(73, 4, 56)  
}
```

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(73, 4, 56) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(73, 4, 56) }
```

Border

The CSS property to change the border of an element to Android 4282975288 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(73, 4, 56) }
```

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

```
.border{ border-color:rgb(73, 4, 56) }
```

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

Here you see how a box with a 4 pixel `rgb(73, 4, 56)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(73, 4, 56); -webkit-box-shadow:4px  
4px 4px 4px rgb(73, 4, 56); box-shadow:4px  
4px 4px 4px rgb(73, 4, 56) }
```

Background

The CSS property to change the background color of an element to Android 4282975288 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(73, 4, 56) }
```

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

```
.background{ background-color: rgb(73, 4,  
56) }
```

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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