

Converting Colors

Android(4282848793)

Have a look what the booklet for
Android(4282848793) contains.

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Color

Android(4282848793)

Conversions

Conversions Part 1

Format	Color
Hex	471619
RGB	71, 22, 25
RGB Percent	28%, 9%, 10%
CMY	0.7216, 0.9137, 0.9020
CMYK	0.00, 0.69, 0.65, 0.72
HSL	356°, 53%, 18%
HSV	356°, 69%, 28%
XYZ	3.0609, 1.9836, 1.1412
YIQ	36.9930, 28.2410, 11.3210

Conversions

Conversions Part 2

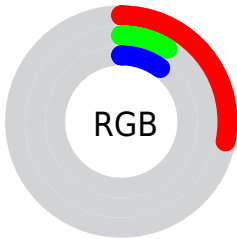
Format	Color
RYB	71, 22, 25
Decimal	4658713
CIELab	15.40, 23.73, 10.37
CIElCh	15, 25.895, 23.607
Yxy	1.9836, 0.4948, 0.3207
Android (android.graphics.Color)	4282848793 (0xFF471619)
YUV	36.9930, -5.9125, 29.8241
Hunter-Lab	14.0840, 14.1467, 5.0545

Details

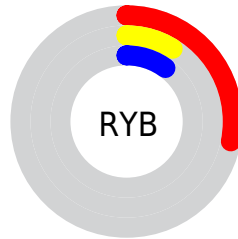
The Android color **4282848793** is a dark color, and the websafe version is hex **330000**. A complement of this color would be **4279650116**, and the grayscale version is **4280624421**.

A 20% lighter version of the original color is **4286268484**, and **4278845440** is the 20% darker color. If you saturate the color by 10%, you get **4282846994**, and if you desaturate by 10%, it is **4282850592**.

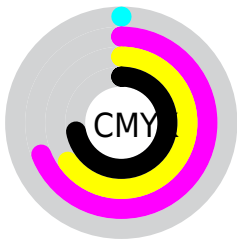
Distribution



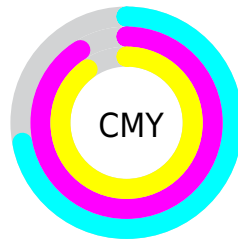
- Red (28%)
- Green (9%)
- Blue (10%)



- Red (28%)
- Yellow (9%)
- Blue (10%)



- Cyan (0%)
- Magenta (69%)
- Yellow (65%)
- Black (72%)



- Cyan (72%)
- Magenta (91%)
- Yellow (90%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282848793 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 4282848793 by changing the saturation by 10% instead.

 4282848793

 4282848793

 4294967035

 4281335808

 4286268484

 4278845440

 4288044123

 4278190080

 4289820020

 4291727245

 4293634472

 4294952387

 4294959583

 4282848793

 4282848793

■ 4282846994

■ 4282850592

■ 4282845196

■ 4282852390

■ 4282843397

■ 4282854189

■ 4282843140

■ 4282855988

■ 4282858042

■ 4282859841

■ 4282861640

■ 4282863438

■ 4282865237

Harmonies

Analogous

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



4282717483



4282848793



4282391813

Triad

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



4282848793



4278791439



4278200907

Complementary

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



4282848793



4279650116

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.



4278201924



4282848793



4278202146

Square

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



4282848793



4280494592



4278202165



4280230728

Rectangle

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



4282848793



4281934336



4278202165



4278201162

Sweetspot

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



4282848793



4284238154



4282652231



4281213475



4289572269



4281216558

Same Dimension

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



4282848793



4284223508



4282854166



4280557600



4284678150



4293066766

Inverse Universe

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



4282848793



4284223508



4279644743



4280557600



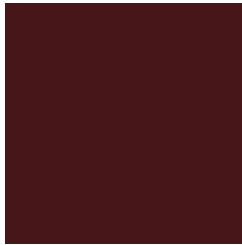
4284678150



4293066766

Previews

White Background



This preview shows how the Android color 4282848793 looks on a white background.

Color Contrast Check

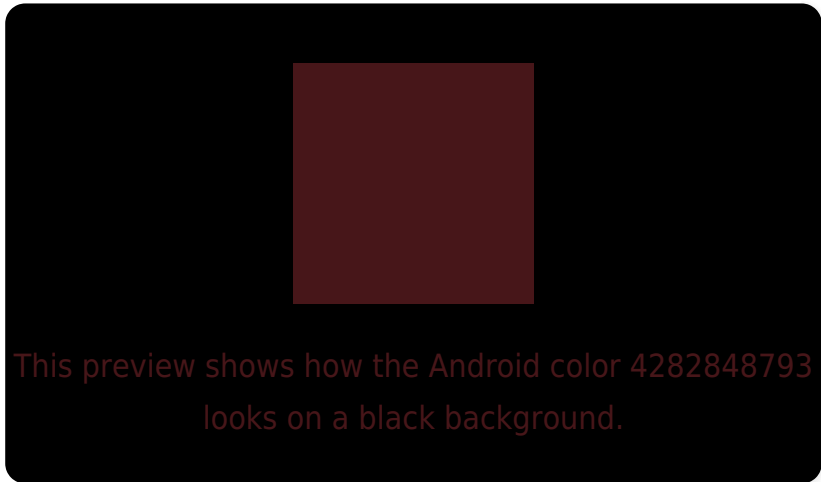
Large Text (above 18pt) WCAG AA ✓ Pass

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 4282848793 Background



This preview shows how black text looks on a background with the Android color 4282848793.



This preview shows how white text looks on a background with the Android color 4282848793.

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

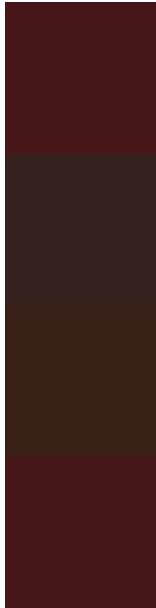


Original Color
4282848793

Protanopia
4280952864

Deuteranopia
4281411094

Trichromacy



Original Color

4282848793

Protanomaly

4281671965

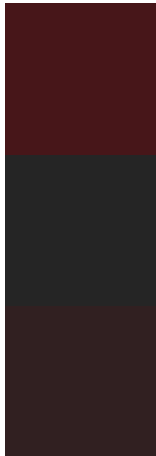
Deuteranomaly

4281933847

Tritanomaly

4282848792

Monochromacy



Original Color

4282848793

Achromatopsia

4280624421

Achromatomaly

4281409569

CSS Examples

Text

The CSS property to change the color of the text to Android 4282848793 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(71, 22, 25)` looks like.

```
.text, #text, p{  
    color:rgb(71, 22, 25)  
}
```

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(71, 22, 25) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(71, 22, 25) }
```

Border

The CSS property to change the border of an element to Android 4282848793 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(71, 22, 25) }
```

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

```
.border{ border-color:rgb(71, 22, 25) }
```

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

Here you see how a box with a 4 pixel `rgb(71, 22, 25)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(71, 22, 25); -webkit-box-  
shadow:4px 4px 4px 4px rgb(71, 22, 25);  
box-shadow:4px 4px 4px 4px rgb(71, 22, 25)  
}
```

Background

The CSS property to change the background color of an element to Android 4282848793 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(71, 22, 25) }
```

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

```
.background{ background-color: rgb(71, 22,  
25) }
```

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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