

Converting Colors

Android(4282856498)

Have a look what the booklet for
Android(4282856498) contains.

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Color

Android(4282856498)

Conversions

Conversions Part 1

| Format | Color |
|-------------|--------------------------|
| Hex | 473432 |
| RGB | 71, 52, 50 |
| RGB Percent | 28%, 20%, 20% |
| CMY | 0.7216, 0.7961, 0.8039 |
| CMYK | 0.00, 0.27, 0.30, 0.72 |
| HSL | 6°, 17%, 24% |
| HSV | 6°, 30%, 28% |
| XYZ | 4.4022, 4.0259, 3.5627 |
| YIQ | 57.4530, 11.9660, 3.4060 |

Conversions

Conversions Part 2

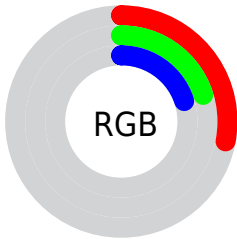
| Format | Color |
|-------------------------------------|------------------------------|
| R_{YB} | 71, 52, 50 |
| Decimal | 4666418 |
| CIE Lab | 23.76, 8.20, 4.58 |
| CIE LCh | 24, 9.388, 29.180 |
| Yxy | 4.0259, 0.3671, 0.3357 |
| Android (android.graphics.Color) | 4282856498 (0xFF473432) |
| YUV | 57.4530, -3.6743, 11.8807 |
| Hunter-Lab | 20.0646, 4.0507, 3.5177 |

Details

The Android color **4282856498** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4281484615**, and the grayscale version is **4281940281**.

A 20% lighter version of the original color is **4286079840**, and **4280092419** is the 20% darker color. If you saturate the color by 10%, you get **4282854955**, and if you desaturate by 10%, it is **4282858041**.

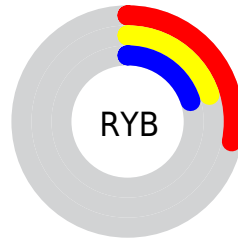
Distribution



Red (28%)

Green (20%)

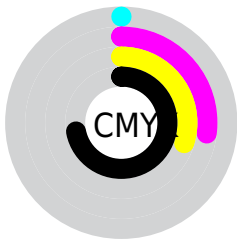
Blue (20%)



Red (28%)

Yellow (20%)

Blue (20%)

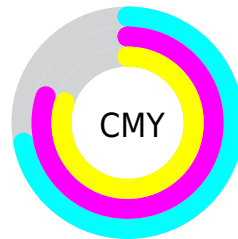


Cyan (0%)

Magenta (27%)

Yellow (30%)

Black (72%)



Cyan (72%)

Magenta (80%)

Yellow (80%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282856498 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 4282856498 by changing the saturation by 10% instead.



4282856498



4282856498

4294967295



4281343773



4286079840



4280092419



4287789945



4278190080



4289566099



4291342509



4293184457



4294961381



4282856498



4282856498



4282854955



4282858041

■ 4282853156

■ 4282859840

■ 4282851613

■ 4282861383

■ 4282849814

■ 4282863182

■ 4282848270

■ 4282864726

■ 4282846471

■ 4282866525

■ 4282844928

■ 4282868068

■ 4282869611

■ 4282871410

Harmonies

Analogous

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



4282790969



4282856498



4282660397

Triad

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



4282856498



4281220145



4281350470

Complementary

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



4282856498



4281484615

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.



4280826692



4282856498



4280827192

Square

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



4282856498



4281743916



4280630335



4282005317

Rectangle

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



4282856498



4282398507



4280630335



4281154118

Sweetspot

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



4282856498



4284240980



4282856005



4281215273



4289572269



4281216558

Same Dimension

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



4282856498



4284235580



4282859058



4280557600



4284680448



4293072384

Inverse Universe

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



4281484615



4282145116



4281482055



4280296228



4278213219



4278242787

Previews

White Background



This preview shows how the Android color 4282856498 looks on a white background.

Color Contrast Check

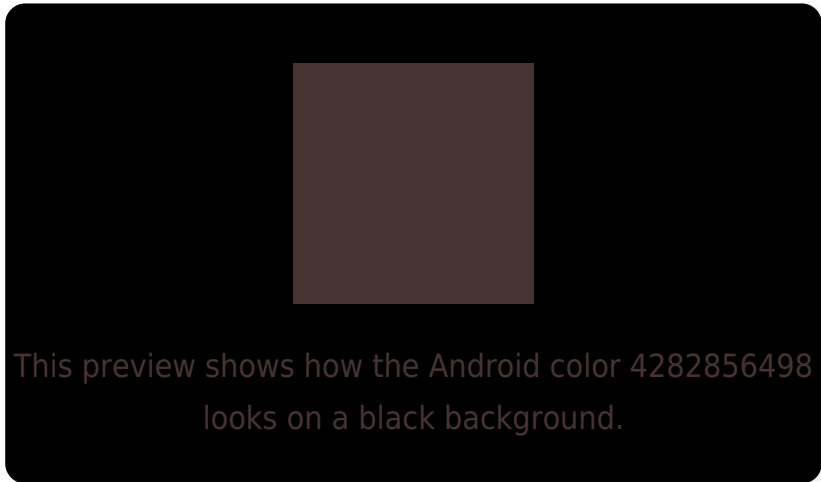
Large Text (above 18pt) WCAG AA ✓ Pass

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

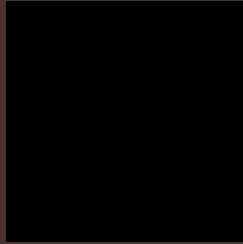
Any Text WCAG AA × Fail

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 4282856498 Background



This preview shows how black text looks on a background with the Android color 4282856498.

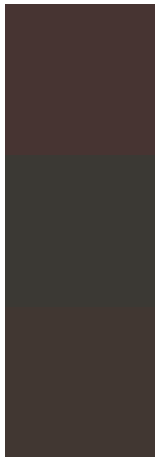


This preview shows how white text looks on a background with the Android color 4282856498.

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

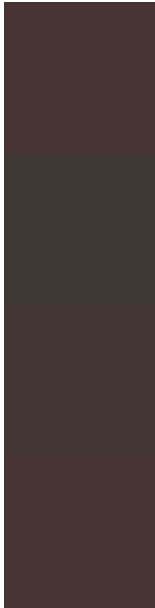


Original Color
4282856498

Protanopia
4282071348

Deuteranopia
4282464050

Trichromacy



Original Color

4282856498

Protanomaly

4282332979

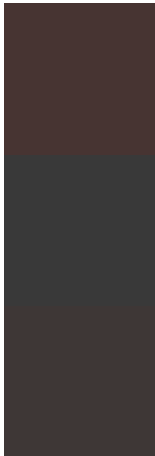
Deuteranomaly

4282594866

Tritanomaly

4282921781

Monochromacy



Original Color

4282856498

Achromatopsia

4281940281

Achromatomaly

4282267446

CSS Examples

Text

The CSS property to change the color of the text to Android 4282856498 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, 52, 50)` looks like.

```
.text, #text, p{  
    color:rgb(71, 52, 50)  
}
```

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, 52, 50) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(71, 52, 50) }
```

Border

The CSS property to change the border of an element to Android 4282856498 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, 52, 50) }
```

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

```
.border{ border-color:rgb(71, 52, 50) }
```

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

Here you see how a box with a 4 pixel rgb(71, 52, 50) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(71, 52, 50); -webkit-box-  
shadow:4px 4px 4px 4px rgb(71, 52, 50);  
box-shadow:4px 4px 4px 4px rgb(71, 52, 50)  
}
```

Background

The CSS property to change the background color of an element to Android 4282856498 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(71, 52, 50) }
```

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

```
.background{ background-color: rgb(71, 52,  
50) }
```

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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