

Converting Colors

Android(4285688142)

Have a look what the booklet for
Android(4285688142) contains.

| | |
|--|----|
| Android(4285688142) | 3 |
| <i>Conversions</i> | 4 |
| <i>Details</i> | 6 |
| <i>Harmonies</i> | 11 |
| <i>Previews</i> | 23 |
| <i>Color Blindness Simulation</i> | 26 |
| <i>CSS Examples</i> | 29 |

Color

Android(4285688142)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | 72694E |
| RGB | 114, 105, 78 |
| RGB Percent | 45%, 41%, 31% |
| CMY | 0.5529, 0.5882, 0.6941 |
| CMYK | 0.00, 0.08, 0.32, 0.55 |
| HSL | 45°, 19%, 38% |
| HSV | 45°, 32%, 45% |
| XYZ | 13.3662, 14.2306, 9.2500 |
| YIQ | 104.6130, 14.0310, -6.4890 |

Conversions

Conversions Part 2

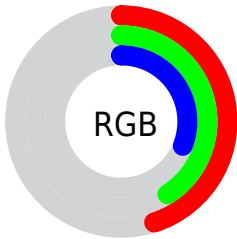
| Format | Color |
|-------------------------------------|-------------------------------|
| R_{YB} | 90, 114, 78 |
| Decimal | 7498062 |
| CIE Lab | 44.56, -1.03, 16.50 |
| CIE LCh | 45, 16.528, 93.576 |
| Yxy | 14.2306, 0.3627, 0.3862 |
| Android (android.graphics.Color) | 4285688142 (0xFF72694E) |
| YUV | 104.6130, -13.1202, 8.2324 |
| Hunter-Lab | 37.7235, -2.7702, 11.8682 |

Details

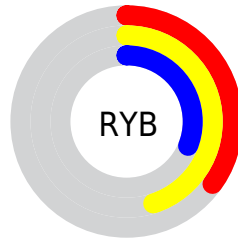
The Android color `4285688142` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4283324274`, and the grayscale version is `4285098345`.

A 20% lighter version of the original color is `4289109119`, and `4282464801` is the 20% darker color. If you saturate the color by 10%, you get `4285687363`, and if you desaturate by 10%, it is `4285688921`.

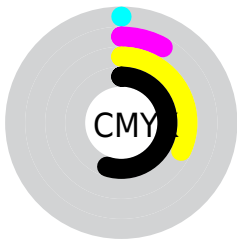
Distribution



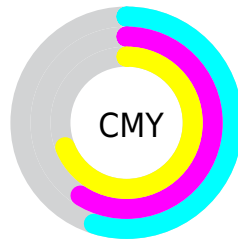
- Red (45%)
- Green (41%)
- Blue (31%)



- Red (35%)
- Yellow (45%)
- Blue (31%)



- Cyan (0%)
- Magenta (8%)
- Yellow (32%)
- Black (55%)



- Cyan (55%)
- Magenta (59%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285688142 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 4285688142 by changing the saturation by 10% instead.



4285688142



4285688142

4294967295



4284043575



4289109119



4282464801



4290951065



4281017612



4292793268



4279504896



4294701008



4278190080



4294967276



4285688142



4285688142



4285687363



4285688921



4285686583



4285689701

■ 4285685804

■ 4285690480

■ 4285685280

■ 4285691004

■ 4285684501

■ 4285691783

■ 4285683722

■ 4285692562

■ 4285682944

■ 4285693342

■ 4285694121

■ 4285694901

Harmonies

Analogous

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



4286473297



4285688142



4284706130

Triad

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



4285688142



4282544504



4286407030

Complementary

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



4285688142



4283324274

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.



4285425024



4285688142



4283068034

Square

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



4285688142



4282806635



4284181125



4286930792

Rectangle

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



4285688142



4283985753



4284181125



4286079610

Sweetspot

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



4285688142



4287926663



4285681239



4283058242



4291414473



4283058762

Same Dimension

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



4285688142



4287923804



4285166158



4281874226



4286077440



4294425088

Inverse Universe

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



4283324274



4284246676



4283846258



4281480248



4278197880



4278206199

Previews

White Background



This preview shows how the Android color 4285688142 looks on a white background.

Color Contrast Check

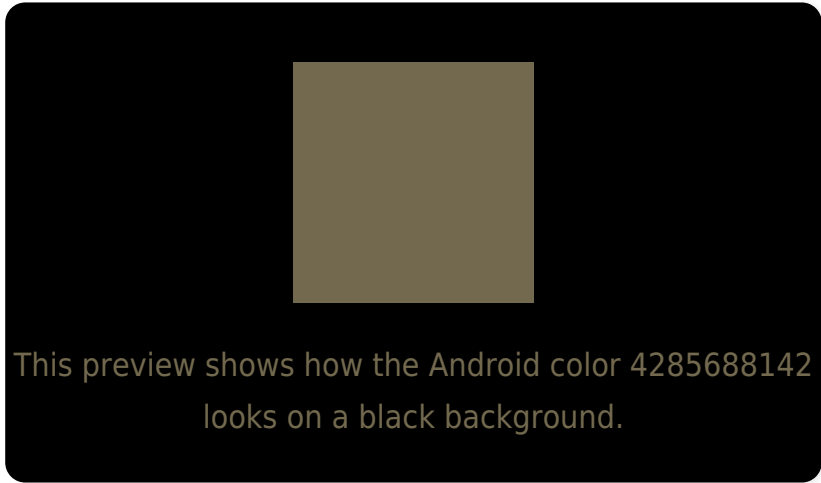
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

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 4285688142 Background



This preview shows how black text looks on a background with the Android color 4285688142.

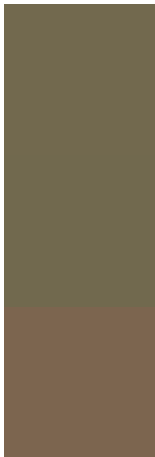


This preview shows how white text looks on a background with the Android color 4285688142.

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
4285688142

Protanopia
4285622606

Deuteranopia
4286342479

Trichromacy



Original Color

4285688142

Protanomaly

4285622606

Deuteranomaly

4286080591

Tritanomaly

4285884002

Monochromacy



Original Color

4285688142

Achromatopsia

4285098345

Achromatomaly

4285294943

CSS Examples

Text

The CSS property to change the color of the text to Android 4285688142 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(114, 105, 78)` looks like.

```
.text, #text, p{  
    color:rgb(114, 105, 78)  
}
```

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(114, 105, 78) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(114, 105, 78) }
```

Border

The CSS property to change the border of an element to Android 4285688142 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(114, 105, 78) }
```

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

```
.border{ border-color:rgb(114, 105, 78) }
```

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

Here you see how a box with a 4 pixel `rgb(114, 105, 78)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(114, 105, 78); -webkit-box-  
shadow:4px 4px 4px 4px rgb(114, 105, 78);  
box-shadow:4px 4px 4px 4px rgb(114, 105,  
78) }
```

Background

The CSS property to change the background color of an element to Android 4285688142 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(114, 105, 78) }
```

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

```
.background{ background-color: rgb(114,  
105, 78) }
```

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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