

Converting Colors

Android(4287593554)

Have a look what the booklet for
Android(4287593554) contains.

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Color

Android(4287593554)

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | 8F7C52 |
| RGB | 143, 124, 82 |
| RGB Percent | 56%, 49%, 32% |
| CMY | 0.4392, 0.5137, 0.6784 |
| CMYK | 0.00, 0.13, 0.43, 0.44 |
| HSL | 41°, 27%, 44% |
| HSV | 41°, 43%, 56% |
| XYZ | 20.0583, 20.8641, 10.9526 |
| YIQ | 124.8930, 24.8060, -9.0340 |

Conversions

Conversions Part 2

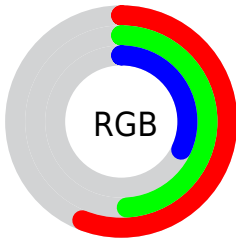
| Format | Color |
|-------------------------------------|---|
| RYB | 110, 143, 82 |
| Decimal | 9403474 |
| CIELab | 52.80, 1.13, 25.61 |
| CIELCh | 53, 25.632, 87.473 |
| Yxy | 20.8641, 0.3867, 0.4022 |
| Android (android.graphics.Color) | 4287593554 (0xFF8F7C52) |
| YUV | 124.8930, -21.1462, 15.8798 |
| Hunter-Lab | 45.6773, -1.5503, 17.7574 |

Details

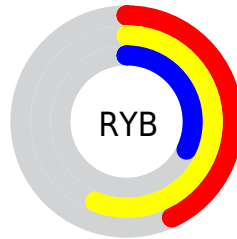
The Android color `4287593554` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4283590031`, and the grayscale version is `4286414205`.

A 20% lighter version of the original color is `4291211396`, and `4284173092` is the 20% darker color. If you saturate the color by 10%, you get `4287592516`, and if you desaturate by 10%, it is `4287594592`.

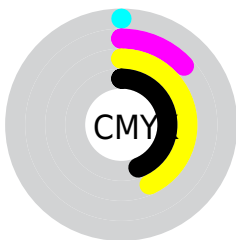
Distribution



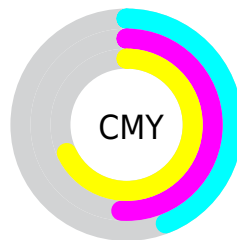
- Red (56%)
- Green (49%)
- Blue (32%)



- Red (43%)
- Yellow (56%)
- Blue (32%)



- Cyan (0%)
- Magenta (13%)
- Yellow (43%)
- Black (44%)



- Cyan (44%)
- Magenta (51%)
- Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287593554 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 4287593554 by changing the saturation by 10% instead.



4287593554



4287593554

4294967295



4285883194



4291211396



4284173092



4293053598



4282594574



4294961337



4281081856



4294967253



4279306496



4294967282



4278190080



4287593554



4287593554



4287592516



4287594592



4287591221



4287595887

■ 4287590183

■ 4287596925

■ 4287588889

■ 4287598219

■ 4287587851

■ 4287599258

■ 4287586816

■ 4287600552

■ 4287601590

■ 4287602884

■ 4287603923

Harmonies

Analogous

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



4288705882



4287593554



4286088022

Triad

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



4287593554



4281633426



4288180886

Complementary

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



4287593554



4283590031

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.



4286478757



4287593554



4282353570

Square

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



4287593554



4282747515



4284383658



4289162881

Rectangle

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



4287593554



4284974688



4284383658



4287722652

Sweetspot

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



4287593554



4290425762



4287582821



4284373583



4292796126



4284374622

Same Dimension

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



4287593554



4290420059



4286877522



4282860864



4287061248



4278715648

Inverse Universe

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



4283590031



4284185018



4284306063



4282401351



4278200967



4278190600

Previews

White Background



This preview shows how the Android color 4287593554 looks on a white background.

Color Contrast Check

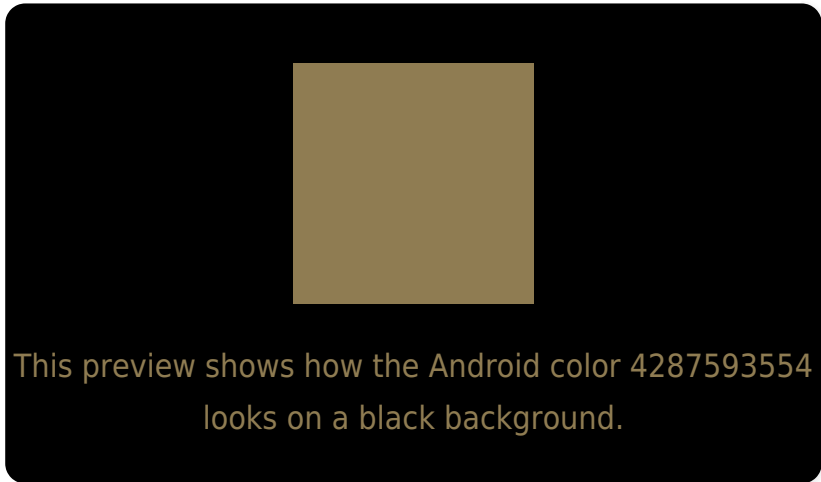
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

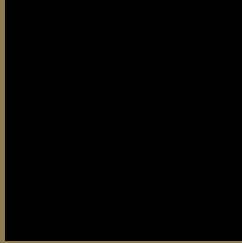
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4287593554 Background



This preview shows how black text looks on a background with the Android color 4287593554.



This preview shows how white text looks on a background with the Android color 4287593554.

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
4287593554

Protanopia
4287200851

Deuteranopia
4288182611



Tritanopia
4287919744

Trichromacy



Original Color
4287593554

Protanomaly
4287331667

Deuteranomaly
4287986259

Tritanomaly
4287789167

Monochromacy



Original Color
4287593554

Achromatopsia
4286414205

Achromatomaly
4286872941

CSS Examples

Text

The CSS property to change the color of the text to Android 4287593554 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(143, 124, 82)` looks like.

```
.text, #text, p{  
    color:rgb(143, 124, 82)  
}
```

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(143, 124, 82) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 124, 82) }
```

Border

The CSS property to change the border of an element to Android 4287593554 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(143, 124, 82) }
```

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

```
.border{ border-color:rgb(143, 124, 82) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 124, 82)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 124, 82); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 124, 82);  
box-shadow:4px 4px 4px 4px rgb(143, 124,  
82) }
```

Background

The CSS property to change the background color of an element to Android 4287593554 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 124, 82) }
```

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

```
.background{ background-color: rgb(143,  
124, 82) }
```

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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