

Converting Colors

Android(4286338387)

Have a look what the booklet for
Android(4286338387) contains.

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Color

Android(4286338387)

Conversions

Conversions Part 1

Format	Color
Hex	7C5553
RGB	124, 85, 83
RGB Percent	49%, 33%, 33%
CMY	0.5137, 0.6667, 0.6745
CMYK	0.00, 0.31, 0.33, 0.51
HSL	3°, 20%, 41%
HSV	3°, 33%, 49%
XYZ	13.1220, 11.4066, 9.6937
YIQ	96.4330, 23.8860, 7.6460

Conversions

Conversions Part 2

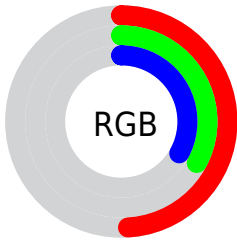
Format	Color
RYB	124, 85, 83
Decimal	8148307
CIELab	40.26, 15.93, 7.69
CIElCh	40, 17.691, 25.768
Yxy	11.4066, 0.3834, 0.3333
Android (android.graphics.Color)	4286338387 (0xFF7C5553)
YUV	96.4330, -6.6225, 24.1763
Hunter-Lab	33.7737, 10.2482, 6.6242

Details

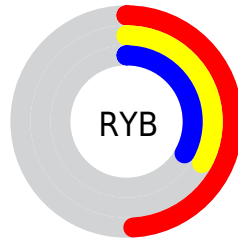
The Android color **4286338387** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4283660924**, and the grayscale version is **4284506208**.

A 20% lighter version of the original color is **4289890180**, and **4283049766** is the 20% darker color. If you saturate the color by 10%, you get **4286335303**, and if you desaturate by 10%, it is **4286341471**.

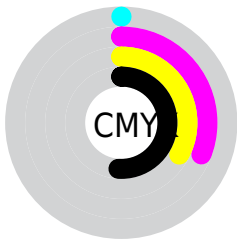
Distribution



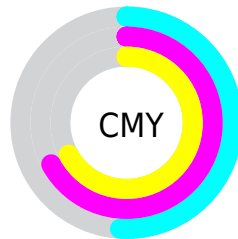
- Red (49%)
- Green (33%)
- Blue (33%)



- Red (49%)
- Yellow (33%)
- Blue (33%)



- Cyan (0%)
- Magenta (31%)
- Yellow (33%)
- Black (51%)



- Cyan (51%)
- Magenta (67%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286338387 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 4286338387 by changing the saturation by 10% instead.



4286338387



4286338387

4294967295



4284628540



4289890180



4283049766



4291731871



4281471506



4293573817



4280156161



4294957269



4278190080



4294964721



4286338387



4286338387



4286335303



4286341471



4286332218



4286344556

 4286329390

 4286347384

 4286326305

 4286350469

 4286323221

 4286353553

 4286320137

 4286356637

 4286318080

 4286359722

 4286362550

 4286365635

Harmonies

Analogous

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



4286207074



4286338387



4286011464

Triad

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



4286338387



4283196750



4283064699

Complementary

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



4286338387



4283660924

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.



4281886070



4286338387



4282148700

Square

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



4286338387



4284244549



4281558891



4284374137

Rectangle

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



4286338387



4285553731



4281558891



4282606203

Sweetspot

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



4286338387



4288778641



4286337915



4283582536



4291940817



4283585106

Same Dimension

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



4286338387



4288767072



4286343507



4282201911



4286383616



4294708224

Inverse Universe

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



4283660924



4284522145



4283655804



4281810237



4278220669



4278251772

Previews

White Background



This preview shows how the Android color 4286338387 looks on a white background.

Color Contrast Check

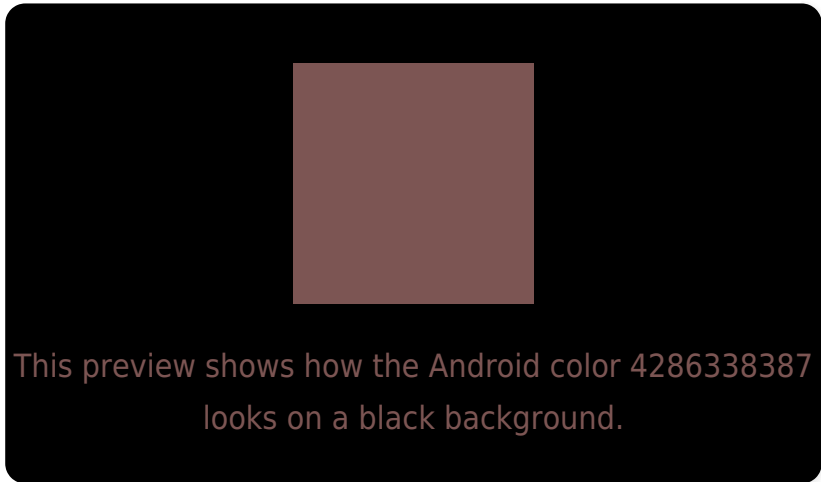
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286338387 Background



This preview shows how black text looks on a background with the Android color 4286338387.



This preview shows how white text looks on a background with the Android color 4286338387.

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

4286338387

Protanopia

4284702552

Deuteranopia

4285357138

Trichromacy



Original Color
4286338387

Protanomaly
4285291350

Deuteranomaly
4285684050

Tritanomaly
4286403671

Monochromacy



Original Color
4286338387

Achromatopsia
4284506208

Achromatomaly
4285160539

CSS Examples

Text

The CSS property to change the color of the text to Android 4286338387 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(124, 85, 83)` looks like.

```
.text, #text, p{  
    color:rgb(124, 85, 83)  
}
```

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(124, 85, 83) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(124, 85, 83) }
```

Border

The CSS property to change the border of an element to Android 4286338387 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(124, 85, 83) }
```

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

```
.border{ border-color:rgb(124, 85, 83) }
```

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

Here you see how a box with a 4 pixel rgb(124, 85, 83) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(124, 85, 83); -webkit-box-  
shadow:4px 4px 4px 4px rgb(124, 85, 83);  
box-shadow:4px 4px 4px 4px rgb(124, 85,  
83) }
```

Background

The CSS property to change the background color of an element to Android 4286338387 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(124, 85, 83) }
```

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

```
.background{ background-color: rgb(124, 85,  
83) }
```

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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