

Converting Colors

Android(4287522366)

Have a look what the booklet for
Android(4287522366) contains.

Android(4287522366)	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(4287522366)

Conversions

Conversions Part 1

Format	Color
Hex	8E663E
RGB	142, 102, 62
RGB Percent	56%, 40%, 24%
CMY	0.4431, 0.6000, 0.7569
CMYK	0.00, 0.28, 0.56, 0.44
HSL	30°, 39%, 40%
HSV	30°, 56%, 56%
XYZ	16.7762, 15.6013, 6.6846
YIQ	109.4000, 36.6800, -3.9600

Conversions

Conversions Part 2

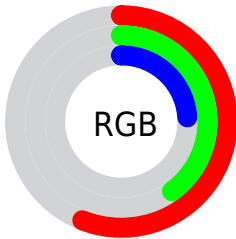
Format	Color
R_{YB}	142, 142, 62
Decimal	9332286
CIE _{Lab}	46.45, 11.30, 28.77
CIE _{LCh}	46, 30.910, 68.551
Yxy	15.6013, 0.4295, 0.3994
Android (android.graphics.Color)	4287522366 (0xFF8E663E)
YUV	109.4000, -23.3682, 28.5902
Hunter-Lab	39.4985, 6.6919, 17.6149

Details

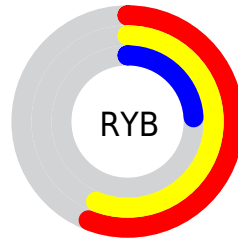
The Android color **4287522366** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4282279566**, and the grayscale version is **4285427310**.

A 20% lighter version of the original color is **4291205486**, and **4284036881** is the 20% darker color. If you saturate the color by 10%, you get **4287520560**, and if you desaturate by 10%, it is **4287524172**.

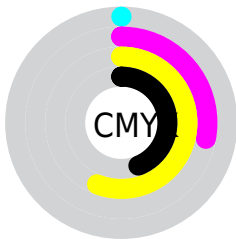
Distribution



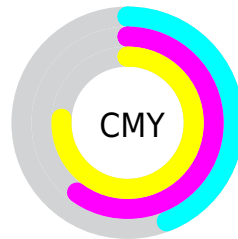
- Red (56%)
- Green (40%)
- Blue (24%)



- Red (56%)
- Yellow (56%)
- Blue (24%)



- Cyan (0%)
- Magenta (28%)
- Yellow (56%)
- Black (44%)



- Cyan (44%)
- Magenta (60%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287522366 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 4287522366 by changing the saturation by 10% instead.



4287522366



4287522366

4294967295



4285746727



4291205486



4284036881



4293112968



4282393088



4294954915



4280749312



4294962366



4278190080



4294967258



4294967286



4287522366



4287522366



4287520560



4287524172

■ 4287518754

■ 4287525978

■ 4287516947

■ 4287527785

■ 4287515141

■ 4287529591

■ 4287514368

■ 4287531653

■ 4287533459

■ 4287535265

■ 4287537072

■ 4287538878

Harmonies

Analogous

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



4288503119



4287522366



4286017338

Triad

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



4287522366



4278221941



4286211479

Complementary

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



4287522366



4282279566

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.



4283657889



4287522366



4278221454

Square

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



4287522366



4282022490



4279924382



4287913090

Rectangle

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



4287522366



4284838975



4279924382



4285491356

Sweetspot

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



4287522366



4290291864



4287512166



4284240713



4292598747



4284243036

Same Dimension

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



4287522366



4290279739



4287532606



4282860608



4287054848



4278715392

Inverse Universe

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



4282279566



4282087864



4282269326



4282401863



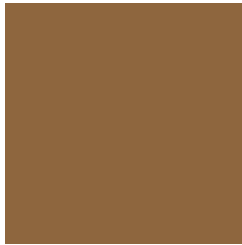
4278207623



4278191112

Previews

White Background



This preview shows how the Android color 4287522366 looks on a white background.

Color Contrast Check

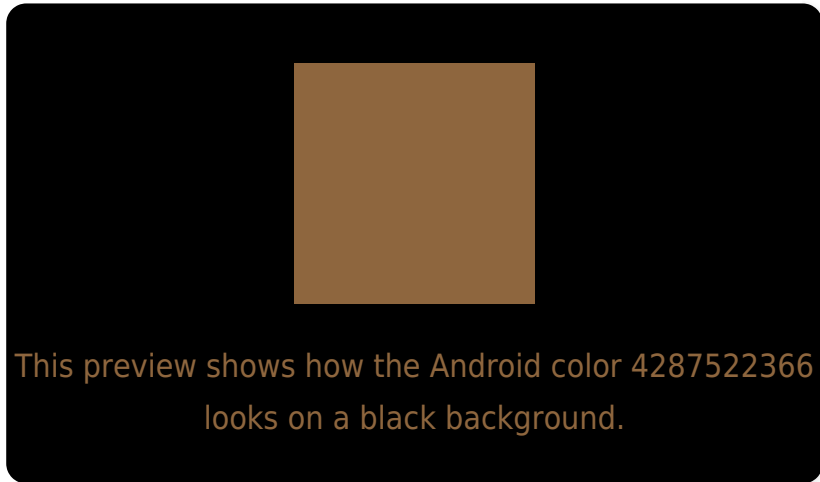
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287522366 Background



This preview shows how black text looks on a background with the Android color 4287522366.



This preview shows how white text looks on a background with the Android color 4287522366.

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
4287522366

Protanopia
4286148161

Deuteranopia
4287064381

Trichromacy



Original Color
4287522366

Protanomaly
4286671680

Deuteranomaly
4287260733

Tritanomaly
4287652697

Monochromacy



Original Color
4287522366

Achromatopsia
4285361517

Achromatomaly
4286147164

CSS Examples

Text

The CSS property to change the color of the text to Android 4287522366 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(142, 102, 62)` looks like.

```
.text, #text, p{  
    color:rgb(142, 102, 62)  
}
```

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(142, 102, 62) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 102, 62) }
```

Border

The CSS property to change the border of an element to Android 4287522366 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(142, 102, 62) }
```

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

```
.border{ border-color:rgb(142, 102, 62) }
```

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

Here you see how a box with a 4 pixel `rgb(142, 102, 62)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 102, 62); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 102, 62);  
box-shadow:4px 4px 4px 4px rgb(142, 102,  
62) }
```

Background

The CSS property to change the background color of an element to Android 4287522366 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 102, 62) }
```

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

```
.background{ background-color: rgb(142,  
102, 62) }
```

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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