

Converting Colors

Android(4287061308)

Have a look what the booklet for
Android(4287061308) contains.

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Color

Android(4287061308)

Conversions

Conversions Part 1

Format	Color
Hex	875D3C
RGB	135, 93, 60
RGB Percent	53%, 36%, 24%
CMY	0.4706, 0.6353, 0.7647
CMYK	0.00, 0.31, 0.56, 0.47
HSL	26°, 38%, 38%
HSV	26°, 56%, 53%
XYZ	14.7216, 13.3058, 6.0673
YIQ	101.7960, 35.6250, -1.3590

Conversions

Conversions Part 2

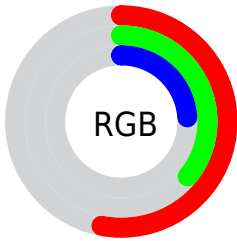
Format	Color
RYB	135, 119, 60
Decimal	8871228
CIELab	43.22, 13.26, 25.71
CIELCh	43, 28.930, 62.723
Yxy	13.3058, 0.4318, 0.3903
Android (android.graphics.Color)	4287061308 (0xFF875D3C)
YUV	101.7960, -20.6054, 29.1199
Hunter-Lab	36.4772, 8.2048, 15.6722




Details

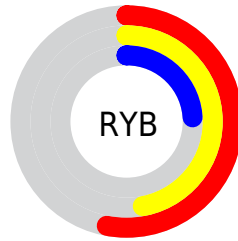
The Android color **4287061308** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4282148487**, and the grayscale version is **4284900966**.




A 20% lighter version of the original color is **4290678636**, and **4283576080** is the 20% darker color. If you saturate the color by 10%, you get **4287059247**, and if you desaturate by 10%, it is **4287063370**.

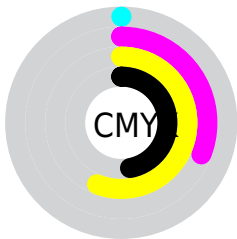
Distribution







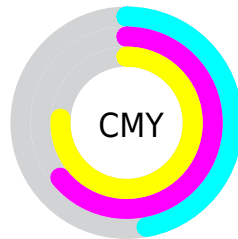
-  Red (53%)
-  Green (36%)
-  Blue (24%)






-  Red (53%)
-  Yellow (47%)
-  Blue (24%)



-  Cyan (0%)
-  Magenta (31%)
-  Yellow (56%)
-  Black (47%)



-  Cyan (47%)
-  Magenta (64%)
-  Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287061308 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 4287061308 by changing the saturation by 10% instead.



4287061308



4287061308

4294967295



4285285670



4290678636



4283576080



4292586117



4281997824



4294493600



4280418560



4294959547



4278190080



4294966999



4294967283



4287061308



4287061308



4287059247



4287063370

■ 4287057441

■ 4287065175

■ 4287055379

■ 4287067237

■ 4287053574

■ 4287069042

■ 4287052544

■ 4287071104

■ 4287072909

■ 4287074971

■ 4287076776

■ 4287078838

Harmonies

Analogous

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



4287845965



4287061308



4285752629

Triad

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



4287061308



4279399272



4285226894

Complementary

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



4287061308



4282148487

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.



4282738838



4287061308



4278219391

Square

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



4287061308



4282151247



4278873744



4286994300

Rectangle

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



4287061308



4284705337



4278873744



4284506770

Sweetspot

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



4287061308



4289765266



4287052902



4284043079



4292467161



4284045657

Same Dimension

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



4287061308



4289752634



4287070780



4282531644



4286724352



4278386944

Inverse Universe

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



4282148487



4282023088



4282139015



4282138434



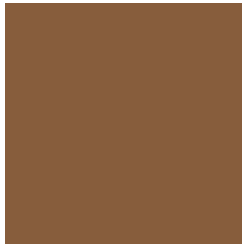
4278208898



4278190339

Previews

White Background



This preview shows how the Android color 4287061308 looks on a white background.

Color Contrast Check

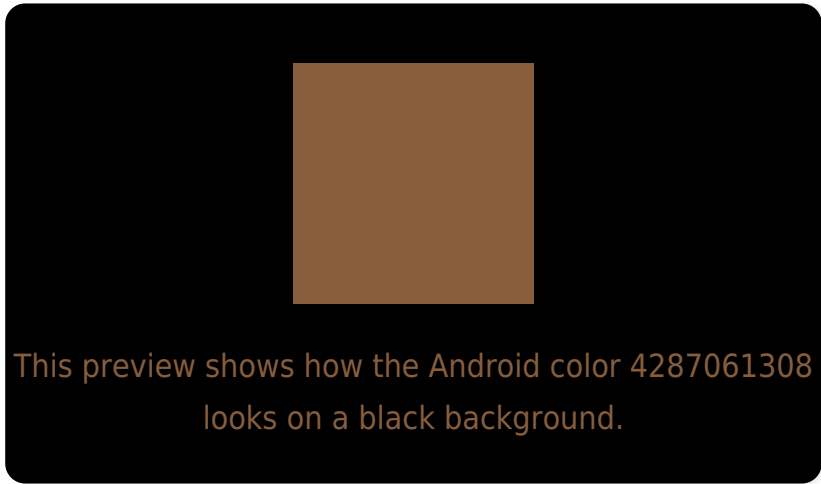
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287061308 Background



This preview shows how black text looks on a background with the Android color 4287061308.



This preview shows how white text looks on a background with the Android color 4287061308.

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
4287061308

Protanopia
4285556288

Deuteranopia
4286407227

Trichromacy



Original Color
4287061308

Protanomaly
4286079807

Deuteranomaly
4286668859

Tritanomaly
4287191634

Monochromacy



Original Color
4287061308

Achromatopsia
4284900966

Achromatomaly
4285686615

CSS Examples

Text

The CSS property to change the color of the text to Android 4287061308 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(135, 93, 60)` looks like.

```
.text, #text, p{  
    color:rgb(135, 93, 60)  
}
```

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(135, 93, 60) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(135, 93, 60) }
```

Border

The CSS property to change the border of an element to Android 4287061308 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(135, 93, 60) }
```

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

```
.border{ border-color:rgb(135, 93, 60) }
```

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

Here you see how a box with a 4 pixel `rgb(135, 93, 60)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(135, 93, 60); -webkit-box-  
shadow:4px 4px 4px 4px rgb(135, 93, 60);  
box-shadow:4px 4px 4px 4px rgb(135, 93,  
60) }
```

Background

The CSS property to change the background color of an element to Android 4287061308 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(135, 93, 60) }
```

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

```
.background{ background-color: rgb(135, 93,  
60) }
```

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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