

Converting Colors

Android(4287189060)

Have a look what the booklet for
Android(4287189060) contains.

Android(4287189060)	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(4287189060)

Conversions

Conversions Part 1

Format	Color
Hex	895044
RGB	137, 80, 68
RGB Percent	54%, 31%, 27%
CMY	0.4627, 0.6863, 0.7333
CMYK	0.00, 0.42, 0.50, 0.46
HSL	10°, 34%, 40%
HSV	10°, 50%, 54%
XYZ	14.2286, 11.4730, 6.9334
YIQ	95.6750, 37.8240, 8.3520

Conversions

Conversions Part 2

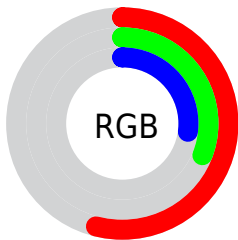
Format	Color
R_{YB}	137, 83, 68
Decimal	8998980
CIE _{Lab}	40.37, 22.53, 17.32
CIE _{LCh}	40, 28.417, 37.546
Yxy	11.4730, 0.4360, 0.3516
Android (android.graphics.Color)	4287189060 (0xFF895044)
YUV	95.6750, -13.6438, 36.2420
Hunter-Lab	33.8719, 15.7068, 11.5739

Details

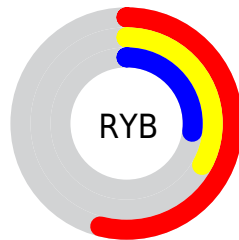
The Android color **4287189060** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4282678665**, and the grayscale version is **4284506208**.

A 20% lighter version of the original color is **4290871924**, and **4283703833** is the 20% darker color. If you saturate the color by 10%, you get **4287186230**, and if you desaturate by 10%, it is **4287191890**.

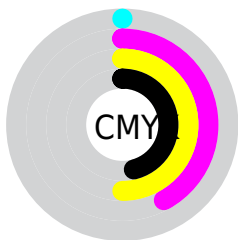
Distribution



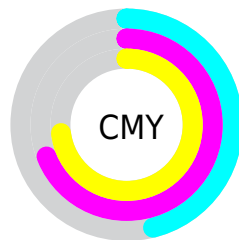
- Red (54%)
- Green (31%)
- Blue (27%)



- Red (54%)
- Yellow (33%)
- Blue (27%)



- Cyan (0%)
- Magenta (42%)
- Yellow (50%)
- Black (46%)



- Cyan (46%)
- Magenta (69%)
- Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287189060 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 4287189060 by changing the saturation by 10% instead.



4287189060



4287189060

4294967295



4285413422



4290871924



4283703833



4292779150



4282059520



4294686632



4280614913



4294955971



4278190080



4294963423

4294967292



4287189060



4287189060



4287186230



4287191890

■ 4287183145

■ 4287194975

■ 4287180315

■ 4287197805

■ 4287177485

■ 4287200635

■ 4287174656

■ 4287203721

■ 4287206550

■ 4287209380

■ 4287212466

■ 4287215295

Harmonies

Analogous

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



4287319130



4287189060



4286339124

Triad

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



4287189060



4281428557



4282736781

Complementary

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



4287189060



4282678665

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.



4279068298



4287189060



4278217572

Square

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



4287189060



4283393593



4278217339



4285093764

Rectangle

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



4287189060



4285488432



4278217339



4281754253

Sweetspot

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



4287189060



4289961112



4287186045



4284042313



4292467161



4284045657

Same Dimension

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



4287189060



4289944135



4287197764



4282728254



4286912256



4278518016

Inverse Universe

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



4282678665



4282884275



4282669961



4282270789



4278218373



4278191109

Previews

White Background



This preview shows how the Android color 4287189060 looks on a white background.

Color Contrast Check

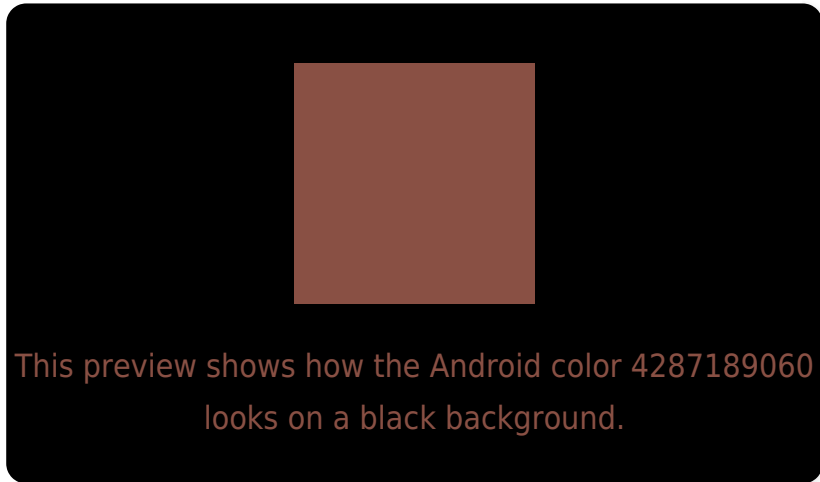
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287189060 Background



This preview shows how black text looks on a background with the Android color 4287189060.



This preview shows how white text looks on a background with the Android color 4287189060.

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
4287189060

Protanopia
4284899147

Deuteranopia
4285684802

Trichromacy



Original Color
4287189060

Protanomaly
4285749832

Deuteranomaly
4286208067

Tritanomaly
4287254350

Monochromacy



Original Color
4287189060

Achromatopsia
4284506208

Achromatomaly
4285487702

CSS Examples

Text

The CSS property to change the color of the text to Android 4287189060 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(137, 80, 68)` looks like.

```
.text, #text, p{  
    color:rgb(137, 80, 68)  
}
```

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(137, 80, 68) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(137, 80, 68) }
```

Border

The CSS property to change the border of an element to Android 4287189060 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(137, 80, 68) }
```

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

```
.border{ border-color:rgb(137, 80, 68) }
```

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

Here you see how a box with a 4 pixel `rgb(137, 80, 68)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(137, 80, 68); -webkit-box-  
shadow:4px 4px 4px 4px rgb(137, 80, 68);  
box-shadow:4px 4px 4px 4px rgb(137, 80,  
68) }
```

Background

The CSS property to change the background color of an element to Android 4287189060 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(137, 80, 68) }
```

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

```
.background{ background-color: rgb(137, 80,  
68) }
```

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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