

Converting Colors

Android(4287458905)

Have a look what the booklet for
Android(4287458905) contains.

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Color

Android(4287458905)

Conversions

Conversions Part 1

Format	Color
Hex	8D6E59
RGB	141, 110, 89
RGB Percent	55%, 43%, 35%
CMY	0.4471, 0.5686, 0.6510
CMYK	0.00, 0.22, 0.37, 0.45
HSL	24°, 23%, 45%
HSV	24°, 37%, 55%
XYZ	18.3636, 17.5358, 11.8681
YIQ	116.8750, 25.2170, 0.0410

Conversions

Conversions Part 2

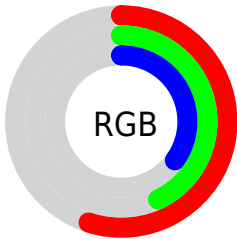
Format	Color
RYB	141, 124, 89
Decimal	9268825
CIELab	48.93, 9.19, 16.41
CIELCh	49, 18.806, 60.750
Yxy	17.5358, 0.3844, 0.3671
Android (android.graphics.Color)	4287458905 (0xFF8D6E59)
YUV	116.8750, -13.7424, 21.1576
Hunter-Lab	41.8758, 4.9941, 12.5096




Details

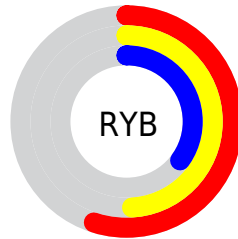
The Android color **4287458905** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4284053645**, and the grayscale version is **4285887861**.




A 20% lighter version of the original color is **4291076747**, and **4284038699** is the 20% darker color. If you saturate the color by 10%, you get **4287456843**, and if you desaturate by 10%, it is **4287460967**.

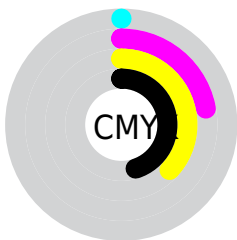
Distribution







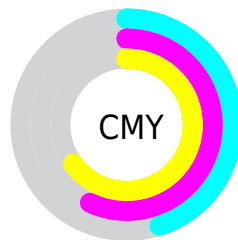
-  Red (55%)
-  Green (43%)
-  Blue (35%)






-  Red (55%)
-  Yellow (49%)
-  Blue (35%)



-  Cyan (0%)
-  Magenta (22%)
-  Yellow (37%)
-  Black (45%)



-  Cyan (45%)
-  Magenta (57%)
-  Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287458905 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 4287458905 by changing the saturation by 10% instead.



4287458905



4287458905

4294967295



4285748802



4291076747



4284038699



4292918693



4282460182



4294826177



4281013248



4294964701



4278976512



4294967289



4278190080



4287458905



4287458905



4287456843



4287460967



4287454525



4287463285

■ 4287452463

■ 4287465347

■ 4287450145

■ 4287467665

■ 4287448082

■ 4287469728

■ 4287446020

■ 4287471790

■ 4287445248

■ 4287474108

■ 4287476170

■ 4287478488

Harmonies

Analogous

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



4287916645



4287458905



4286608212

Triad

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



4287458905



4283202932



4286017680

Complementary

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



4287458905



4284053645

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.



4284577428



4287458905



4282809732

Square

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



4287458905



4284251236



4283333264



4287196036

Rectangle

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



4287458905



4285822806



4283333264



4285559442

Sweetspot

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



4287458905



4290292899



4287453560



4284241232



4292598747



4284243036

Same Dimension

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



4287458905



4290283367



4287465561



4282860352



4287051520



4278715136

Inverse Universe

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



4284053645



4284979128



4284046989



4282402119



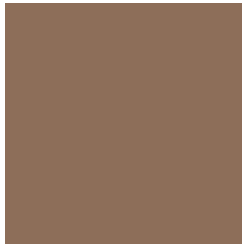
4278210951



4278191368

Previews

White Background



This preview shows how the Android color 4287458905 looks on a white background.

Color Contrast Check

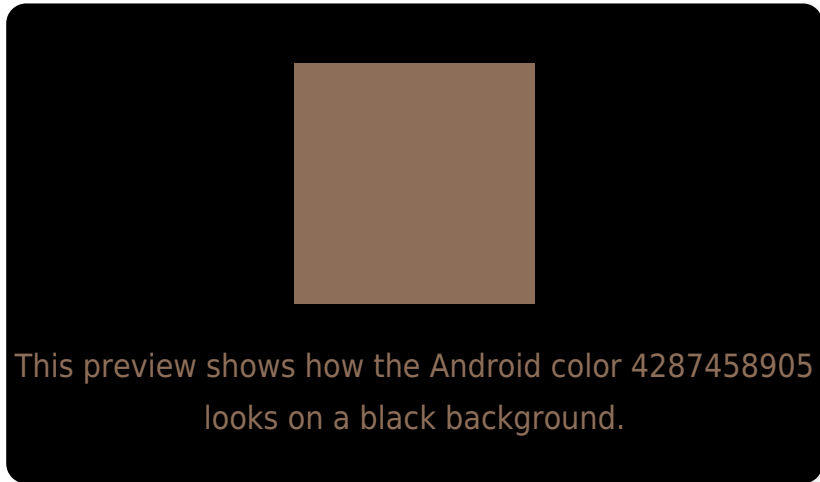
Large Text (above 18pt) WCAG AA ✓ Pass

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 ✓ 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 4287458905 Background



This preview shows how black text looks on a background with the Android color 4287458905.



This preview shows how white text looks on a background with the Android color 4287458905.

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
4287458905

Protanopia
4286346332

Deuteranopia
4287197273

Trichromacy



Original Color

4287458905

Protanomaly

4286739035

Deuteranomaly

4287262553

Tritanomaly

4287589226

Monochromacy



Original Color

4287458905

Achromatopsia

4285887861

Achromatomaly

4286476907

CSS Examples

Text

The CSS property to change the color of the text to Android 4287458905 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(141, 110, 89)` looks like.

```
.text, #text, p{  
    color:rgb(141, 110, 89)  
}
```

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(141, 110, 89) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 110, 89) }
```

Border

The CSS property to change the border of an element to Android 4287458905 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(141, 110, 89) }
```

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

```
.border{ border-color:rgb(141, 110, 89) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 110, 89)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 110, 89); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 110, 89);  
box-shadow:4px 4px 4px 4px rgb(141, 110,  
89) }
```

Background

The CSS property to change the background color of an element to Android 4287458905 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 110, 89) }
```

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

```
.background{ background-color: rgb(141,  
110, 89) }
```

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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