

Converting Colors

Android(4287328056)

Have a look what the booklet for
Android(4287328056) contains.

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Color

Android(4287328056)

Conversions

Conversions Part 1

Format	Color
Hex	8B6F38
RGB	139, 111, 56
RGB Percent	55%, 44%, 22%
CMY	0.4549, 0.5647, 0.7804
CMYK	0.00, 0.20, 0.60, 0.45
HSL	40°, 43%, 38%
HSV	40°, 60%, 55%
XYZ	17.0457, 17.1434, 6.1520
YIQ	113.1020, 34.3430, -11.1690

Conversions

Conversions Part 2

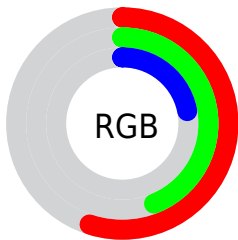
Format	Color
RYB	98, 139, 56
Decimal	9137976
CIELab	48.44, 4.21, 34.36
CIElCh	48, 34.616, 83.021
Yxy	17.1434, 0.4225, 0.4250
Android (android.graphics.Color)	4287328056 (0xFF8B6F38)
YUV	113.1020, -28.1513, 22.7125
Hunter-Lab	41.4046, 1.0281, 20.1738

Details

The Android color **4287328056** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4281881739**, and the grayscale version is **4285624689**.

A 20% lighter version of the original color is **4291011177**, and **4283842568** is the 20% darker color. If you saturate the color by 10%, you get **4287326762**, and if you desaturate by 10%, it is **4287329350**.

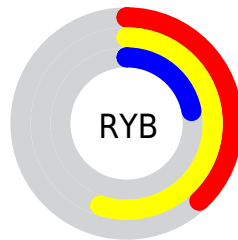
Distribution



Red (55%)

Green (44%)

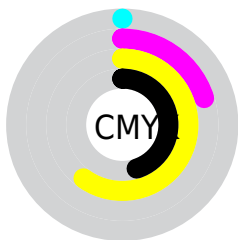
Blue (22%)



Red (38%)

Yellow (55%)

Blue (22%)

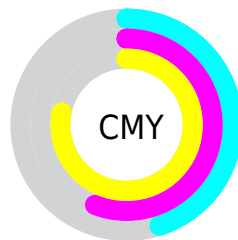


Cyan (0%)

Magenta (20%)

Yellow (60%)

Black (45%)



Cyan (45%)

Magenta (56%)

Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287328056 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 4287328056 by changing the saturation by 10% instead.



4287328056



4287328056

4294967295



4285552417



4291011177



4283842568



4292853122



4282264064



4294826397



4280555008



4294964920



4278190080



4294967252



4294967280



4287328056



4287328056



4287326762



4287329350

■ 4287325724

■ 4287330388

■ 4287324430

■ 4287331682

■ 4287323136

■ 4287332976

■ 4287334014

■ 4287335307

■ 4287336601

■ 4287337895

■ 4287338933

Harmonies

Analogous

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



4288701509



4287328056



4285429819

Triad

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



4287328056



4278223497



4287718295

Complementary

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



4287328056



4281881739

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.



4285230761



4287328056



4278222753

Square

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



4287328056



4279796331



4281497773



4289092731

Rectangle

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



4287328056



4283989319



4281497773



4286998174

Sweetspot

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



4287328056



4290095764



4287314005



4284241224



4292598747



4284243036

Same Dimension

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



4287328056



4290087219



4286548792



4282729278



4286928896



4278518528

Inverse Universe

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



4281881739



4281556917



4282661003



4282269765



4278201733



4278190597

Previews

White Background



This preview shows how the Android color 4287328056 looks on a white background.

Color Contrast Check

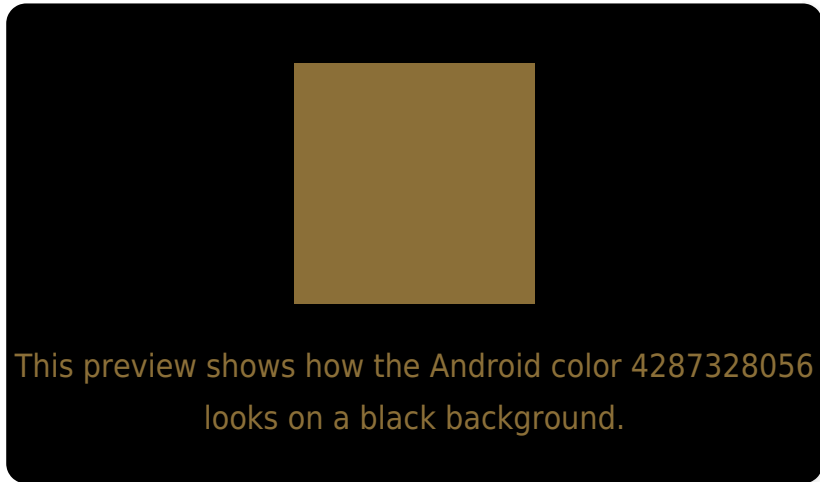
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287328056 Background



This preview shows how black text looks on a background with the Android color 4287328056.



This preview shows how white text looks on a background with the Android color 4287328056.

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
4287328056

Protanopia
4286542649

Deuteranopia
4287524408



Tritanopia
4287654257

Trichromacy



Original Color
4287328056

Protanomaly
4286804537

Deuteranomaly
4287458872

Tritanomaly
4287523676

Monochromacy



Original Color
4287328056

Achromatopsia
4285624689

Achromatomaly
4286214236

CSS Examples

Text

The CSS property to change the color of the text to Android 4287328056 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(139, 111, 56)` looks like.

```
.text, #text, p{  
    color:rgb(139, 111, 56)  
}
```

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(139, 111, 56) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 111, 56) }
```

Border

The CSS property to change the border of an element to Android 4287328056 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(139, 111, 56) }
```

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

```
.border{ border-color:rgb(139, 111, 56) }
```

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

Here you see how a box with a 4 pixel rgb(139, 111, 56) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 111, 56); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 111, 56);  
box-shadow:4px 4px 4px 4px rgb(139, 111,  
56) }
```

Background

The CSS property to change the background color of an element to Android 4287328056 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 111, 56) }
```

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

```
.background{ background-color: rgb(139,  
111, 56) }
```

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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