

Converting Colors

Android(4287323457)

Have a look what the booklet for
Android(4287323457) contains.

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Color

Android(4287323457)

Conversions

Conversions Part 1

Format	Color
Hex	8B5D41
RGB	139, 93, 65
RGB Percent	55%, 36%, 25%
CMY	0.4549, 0.6353, 0.7451
CMYK	0.00, 0.33, 0.53, 0.45
HSL	23°, 36%, 40%
HSV	23°, 53%, 55%
XYZ	15.5159, 13.6993, 6.8275
YIQ	103.5620, 36.4040, 1.0440

Conversions

Conversions Part 2

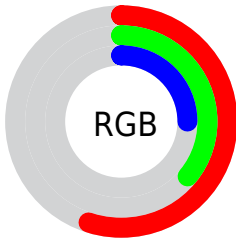
Format	Color
R _Y B	139, 110, 65
Decimal	9133377
CIE Lab	43.80, 15.51, 23.64
CIE LCh	44, 28.279, 56.733
Yxy	13.6993, 0.4305, 0.3801
Android (android.graphics.Color)	4287323457 (0xFF8B5D41)
YUV	103.5620, -19.0111, 31.0791
Hunter-Lab	37.0126, 10.0564, 14.9720

Details

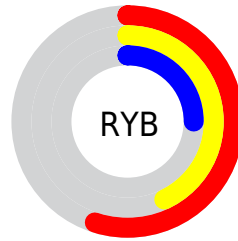
The Android color **4287323457** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4282478475**, and the grayscale version is **4285032552**.

A 20% lighter version of the original color is **4291006577**, and **4283838229** is the 20% darker color. If you saturate the color by 10%, you get **4287321139**, and if you desaturate by 10%, it is **4287325775**.

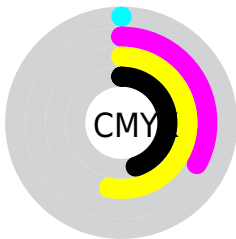
Distribution



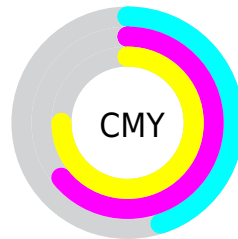
- Red (55%)
- Green (36%)
- Blue (25%)



- Red (55%)
- Yellow (43%)
- Blue (25%)



- Cyan (0%)
- Magenta (33%)
- Yellow (53%)
- Black (45%)



- Cyan (45%)
- Magenta (64%)
- Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287323457 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 4287323457 by changing the saturation by 10% instead.



4287323457



4287323457

4294967295



4285547819



4291006577



4283838229



4292848267



4282194176



4294821285



4280615168



4294959553



4278190080



4294967004



4294967289



4287323457



4287323457



4287321139



4287325775

■ 4287319077

■ 4287327837

■ 4287316759

■ 4287330155

■ 4287314441

■ 4287332473

■ 4287313152

■ 4287334534

■ 4287336852

■ 4287338914

■ 4287341232

■ 4287343550

Harmonies

Analogous

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



4287911508



4287323457



4286145848

Triad

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



4287323457



4280513636



4284899985

Complementary

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



4287323457



4282478475

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.



4282346390



4287323457



4278219900

Square

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



4287323457



4282741069



4278546830



4286798466

Rectangle

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



4287323457



4285164090



4278546830



4284114324

Sweetspot

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



4287323457



4290093976



4287316336



4284240202



4292598747



4284243036

Same Dimension

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



4287323457



4290080065



4287332673



4282728766



4286919168



4278518272

Inverse Universe

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



4282478475



4282485173



4282469259



4282270277



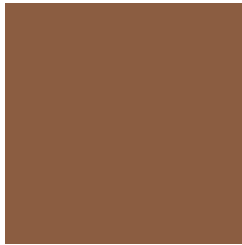
4278211205



4278190853

Previews

White Background



This preview shows how the Android color 4287323457 looks on a white background.

Color Contrast Check

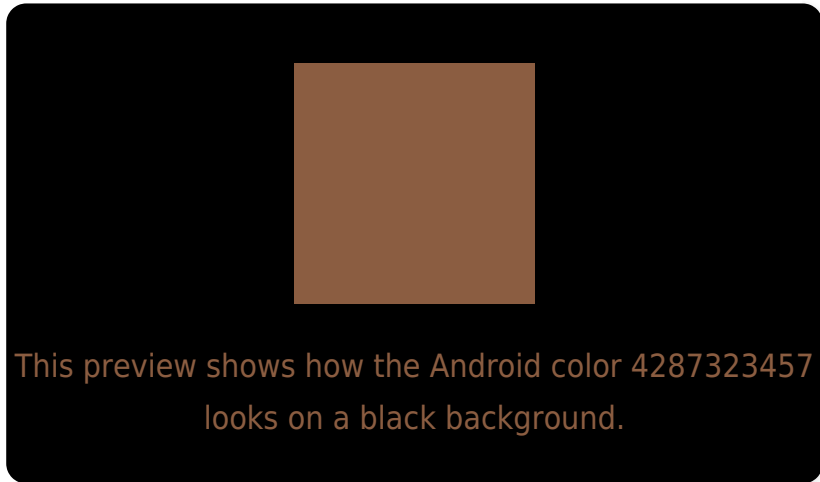
Large Text (above 18pt) WCAG AA ✓ Pass

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

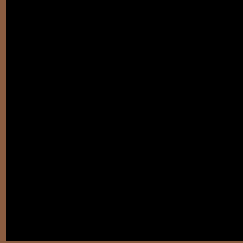
Any Text WCAG AA × Fail

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 4287323457 Background



This preview shows how black text looks on a background with the Android color 4287323457.



This preview shows how white text looks on a background with the Android color 4287323457.

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
4287323457

Protanopia
4285622341

Deuteranopia
4286473024

Trichromacy



Original Color
4287323457

Protanomaly
4286211140

Deuteranomaly
4286800192

Tritanomaly
4287388245

Monochromacy



Original Color
4287323457

Achromatopsia
4285032552

Achromatomaly
4285883482

CSS Examples

Text

The CSS property to change the color of the text to Android 4287323457 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, 93, 65)` looks like.

```
.text, #text, p{  
    color:rgb(139, 93, 65)  
}
```

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, 93, 65) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 93, 65) }
```

Border

The CSS property to change the border of an element to Android 4287323457 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, 93, 65) }
```

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

```
.border{ border-color:rgb(139, 93, 65) }
```

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

Here you see how a box with a 4 pixel rgb(139, 93, 65) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 93, 65); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 93, 65);  
box-shadow:4px 4px 4px 4px rgb(139, 93,  
65) }
```

Background

The CSS property to change the background color of an element to Android 4287323457 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 93, 65) }
```

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

```
.background{ background-color: rgb(139, 93,  
65) }
```

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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