

Converting Colors

Android(4287321141)

Have a look what the booklet for
Android(4287321141) contains.

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Color

Android(4287321141)

Conversions

Conversions Part 1

Format	Color
Hex	8B5435
RGB	139, 84, 53
RGB Percent	55%, 33%, 21%
CMY	0.4549, 0.6706, 0.7922
CMYK	0.00, 0.40, 0.62, 0.45
HSL	22°, 45%, 38%
HSV	22°, 62%, 55%
XYZ	14.4604, 12.0867, 4.9390
YIQ	96.9110, 42.7310, 2.0190

Conversions

Conversions Part 2

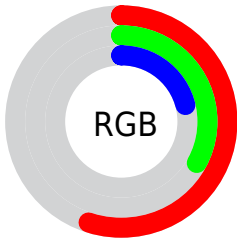
Format	Color
R_{YB}	139, 101, 53
Decimal	9131061
CIE Lab	41.35, 19.71, 27.56
CIE LCh	41, 33.880, 54.429
Yxy	12.0867, 0.4593, 0.3839
Android (android.graphics.Color)	4287321141 (0xFF8B5435)
YUV	96.9110, -21.6481, 36.9121
Hunter-Lab	34.7659, 13.4044, 15.9131

Details

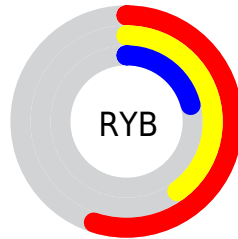
The Android color **4287321141** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4281691275**, and the grayscale version is **4284572001**.

A 20% lighter version of the original color is **4291004004**, and **4283770376** is the 20% darker color. If you saturate the color by 10%, you get **4287318823**, and if you desaturate by 10%, it is **4287323459**.

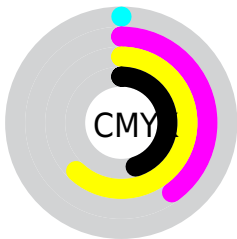
Distribution



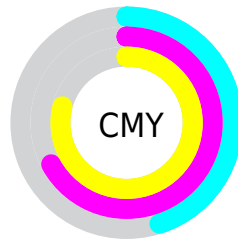
- Red (55%)
- Green (33%)
- Blue (21%)



- Red (55%)
- Yellow (40%)
- Blue (21%)



- Cyan (0%)
- Magenta (40%)
- Yellow (62%)
- Black (45%)



- Cyan (45%)
- Magenta (67%)
- Yellow (79%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287321141 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 4287321141 by changing the saturation by 10% instead.



4287321141



4287321141

4294967295



4285545503



4291004004



4283770376



4292976766



4282061056



4294884248



4280549376



4294956979



4278190080



4294964430



4294967274



4287321141



4287321141



4287318823



4287323459

■ 4287316505

■ 4287325777

■ 4287314187

■ 4287328095

■ 4287312384

■ 4287330413

■ 4287332475

■ 4287334792

■ 4287337110

■ 4287339428

■ 4287341746

Harmonies

Analogous

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



4287974476



4287321141



4285947433

Triad

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



4287321141



4278218587



4284177556

Complementary

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



4287321141



4281691275

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.



4280247961



4287321141



4278218616

Square

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



4287321141



4282019136



4278217870



4286534018

Rectangle

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



4287321141



4284834857



4278217870



4283130007

Sweetspot

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



4287321141



4290092947



4287313261



4284239431



4292598747



4284243036

Same Dimension

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



4287321141



4290076463



4287331893



4282728510



4286918656



4278518272

Inverse Universe

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



4281691275



4281304501



4281680523



4282270277



4278211973



4278190853

Previews

White Background



This preview shows how the Android color 4287321141 looks on a white background.

Color Contrast Check

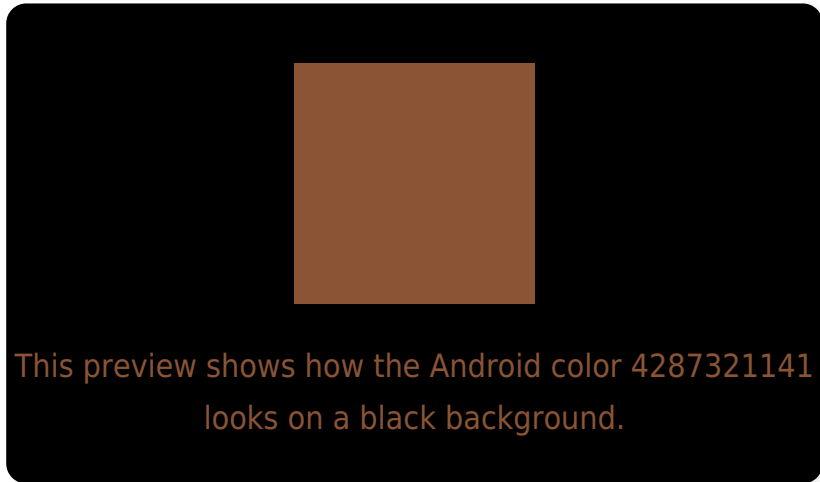
Large Text (above 18pt) WCAG AA ✓ Pass

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

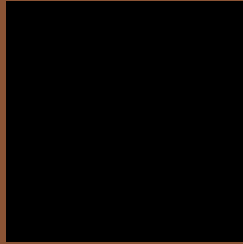
Any Text WCAG AA × Fail

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 4287321141 Background



This preview shows how black text looks on a background with the Android color 4287321141.



This preview shows how white text looks on a background with the Android color 4287321141.

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
4287321141

Protanopia
4285227578

Deuteranopia
4286078259

Trichromacy



Original Color

4287321141

Protanomaly

4286012728

Deuteranomaly

4286536244

Tritanomaly

4287385930

Monochromacy



Original Color

4287321141

Achromatopsia

4284572001

Achromatomaly

4285553745

CSS Examples

Text

The CSS property to change the color of the text to Android 4287321141 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, 84, 53)` looks like.

```
.text, #text, p{  
    color:rgb(139, 84, 53)  
}
```

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, 84, 53) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 84, 53) }
```

Border

The CSS property to change the border of an element to Android 4287321141 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, 84, 53) }
```

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

```
.border{ border-color:rgb(139, 84, 53) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 84, 53)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 84, 53); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 84, 53);  
box-shadow:4px 4px 4px 4px rgb(139, 84,  
53) }
```

Background

The CSS property to change the background color of an element to Android 4287321141 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 84, 53) }
```

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

```
.background{ background-color: rgb(139, 84,  
53) }
```

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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