

Converting Colors

Android(4287585861)

Have a look what the booklet for
Android(4287585861) contains.

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Color

Android(4287585861)

Conversions

Conversions Part 1

Format	Color
Hex	8F5E45
RGB	143, 94, 69
RGB Percent	56%, 37%, 27%
CMY	0.4392, 0.6314, 0.7294
CMYK	0.00, 0.34, 0.52, 0.44
HSL	20°, 35%, 42%
HSV	20°, 52%, 56%
XYZ	16.4046, 14.2747, 7.5209
YIQ	105.8010, 37.2290, 2.6130

Conversions

Conversions Part 2

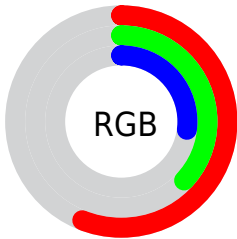
Format	Color
R_{YB}	143, 107, 69
Decimal	9395781
CIE _{Lab}	44.62, 17.07, 22.46
CIE _{LCh}	45, 28.216, 52.765
Yxy	14.2747, 0.4294, 0.3737
Android (android.graphics.Color)	4287585861 (0xFF8F5E45)
YUV	105.8010, -18.1429, 32.6235
Hunter-Lab	37.7819, 11.3848, 14.6450

Details

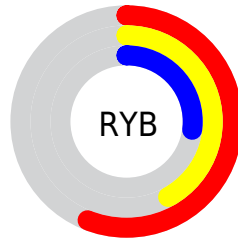
The Android color **4287585861** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4282742415**, and the grayscale version is **4285164138**.

A 20% lighter version of the original color is **4291268982**, and **4284100377** is the 20% darker color. If you saturate the color by 10%, you get **4287583543**, and if you desaturate by 10%, it is **4287588179**.

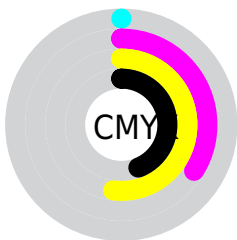
Distribution



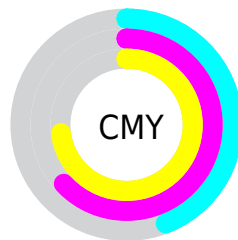
- Red (56%)
- Green (37%)
- Blue (27%)



- Red (56%)
- Yellow (42%)
- Blue (27%)



- Cyan (0%)
- Magenta (34%)
- Yellow (52%)
- Black (44%)



- Cyan (44%)
- Magenta (63%)
- Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287585861 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 4287585861 by changing the saturation by 10% instead.



4287585861



4287585861

4294967295



4285810222



4291268982



4284100377



4293176207



4282456576



4294952874



4280812288



4294960069



4278190080



4294967265

4294967294



4287585861



4287585861



4287583543



4287588179

■ 4287580968

■ 4287590754

■ 4287578650

■ 4287593072

■ 4287576076

■ 4287595646

■ 4287574016

■ 4287597965

■ 4287600539

■ 4287602857

■ 4287605431

■ 4287607750

Harmonies

Analogous

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



4288108633



4287585861



4286473787

Triad

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



4287585861



4281038435



4284769941

Complementary

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



4287585861



4282742415

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.



4282150552



4287585861



4278220411

Square

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



4287585861



4283134796



4278350734



4286733702

Rectangle

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



4287585861



4285492027



4278350734



4283918487

Sweetspot

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



4287585861



4290422428



4287579510



4284371532



4292796126



4284374622

Same Dimension

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



4287585861



4290408007



4287595333



4282860352



4287049216



4278715136

Inverse Universe

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



4282742415



4282880954



4282732943



4282402119



4278212999



4278191368

Previews

White Background



This preview shows how the Android color 4287585861 looks on a white background.

Color Contrast Check

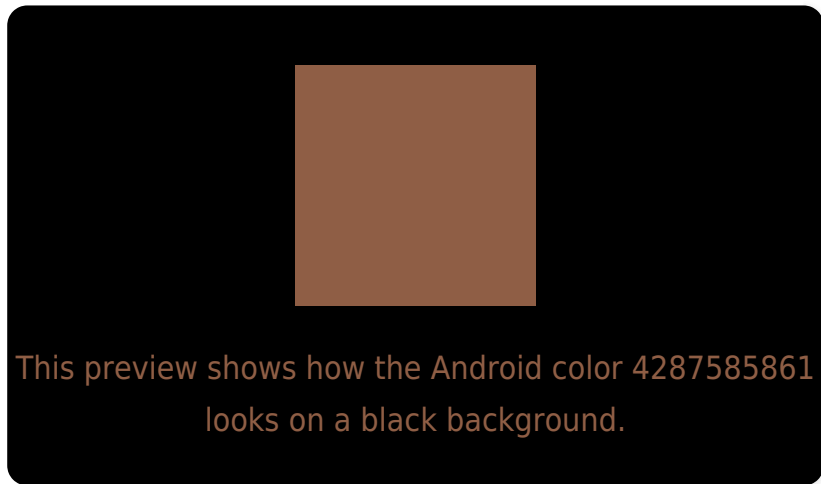
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287585861 Background



This preview shows how black text looks on a background with the Android color 4287585861.



This preview shows how white text looks on a background with the Android color 4287585861.

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
4287585861

Protanopia
4285688394

Deuteranopia
4286604612

Trichromacy



Original Color
4287585861

Protanomaly
4286408264

Deuteranomaly
4286931524

Tritanomaly
4287650647

Monochromacy



Original Color
4287585861

Achromatopsia
4285164138

Achromatomaly
4286015069

CSS Examples

Text

The CSS property to change the color of the text to Android 4287585861 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(143, 94, 69)` looks like.

```
.text, #text, p{  
    color:rgb(143, 94, 69)  
}
```

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(143, 94, 69) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 94, 69) }
```

Border

The CSS property to change the border of an element to Android 4287585861 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(143, 94, 69) }
```

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

```
.border{ border-color:rgb(143, 94, 69) }
```

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

Here you see how a box with a 4 pixel rgb(143, 94, 69) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 94, 69); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 94, 69);  
box-shadow:4px 4px 4px 4px rgb(143, 94,  
69) }
```

Background

The CSS property to change the background color of an element to Android 4287585861 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 94, 69) }
```

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

```
.background{ background-color: rgb(143, 94,  
69) }
```

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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