

Converting Colors

Android(4287520029)

Have a look what the booklet for
Android(4287520029) contains.

Android(4287520029)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4287520029)

Conversions

Conversions Part 1

Format	Color
Hex	8E5D1D
RGB	142, 93, 29
RGB Percent	56%, 36%, 11%
CMY	0.4431, 0.6353, 0.8863
CMYK	0.00, 0.35, 0.80, 0.44
HSL	34°, 66%, 34%
HSV	34°, 80%, 56%
XYZ	15.2915, 13.6682, 2.9947
YIQ	100.3550, 49.7480, -9.5160

Conversions

Conversions Part 2

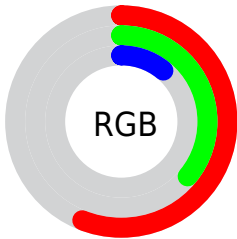
Format	Color
R_{YB}	116, 142, 29
Decimal	9329949
CIE _{Lab}	43.75, 14.38, 42.65
CIE _{LCh}	44, 45.012, 71.365
Yxy	13.6682, 0.4785, 0.4277
Android (android.graphics.Color)	4287520029 (0xFF8E5D1D)
YUV	100.3550, -35.1780, 36.5227
Hunter-Lab	36.9705, 9.1313, 21.0768

Details

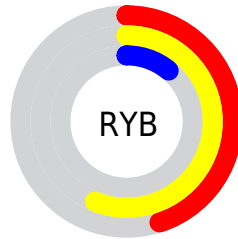
The Android color **4287520029** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4280110734**, and the grayscale version is **4284835173**.

A 20% lighter version of the original color is **4291333966**, and **4283903744** is the 20% darker color. If you saturate the color by 10%, you get **4287518479**, and if you desaturate by 10%, it is **4287521579**.

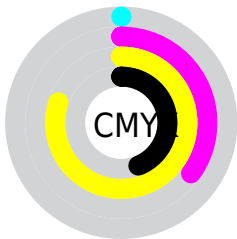
Distribution



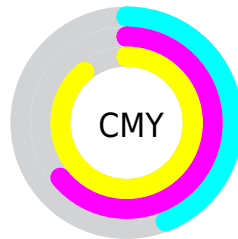
- Red (56%)
- Green (36%)
- Blue (11%)



- Red (45%)
- Yellow (56%)
- Blue (11%)



- Cyan (0%)
- Magenta (35%)
- Yellow (80%)
- Black (44%)



- Cyan (44%)
- Magenta (64%)
- Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287520029 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 4287520029 by changing the saturation by 10% instead.



4287520029



4287520029

4294967295



4285678850



4291333966



4283903744



4293241447



4282128896



4294952321



4280549888



4294959515



4278190080



4294966967



4294967251



4294967279



4287520029



4287520029

■ 4287518479

■ 4287521579

■ 4287516929

■ 4287523129

■ 4287516672

■ 4287524680

■ 4287526486

■ 4287528036

■ 4287529586

■ 4287531136

■ 4287532687

■ 4287534237

Harmonies

Analogous

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



4288958008



4287520029



4285426198

Triad

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



4287520029



4278221173



4286338976

Complementary

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



4287520029



4280110734

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.



4281886641



4287520029



4278220952

Square

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



4287520029



4278220878



4278219438



4288629120

Rectangle

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



4287520029



4283723810



4278219438



4285160871

Sweetspot

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



4287520029



4290290828



4287503696



4284239937



4292598747



4284243036

Same Dimension

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



4287520029



4290276361



4287139357



4282860608



4287057152



4278715392

Inverse Universe

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



4280110734



4278801848



4280491406



4282401607



4278205319



4278190856

Previews

White Background



This preview shows how the Android color 4287520029 looks on a white background.

Color Contrast Check

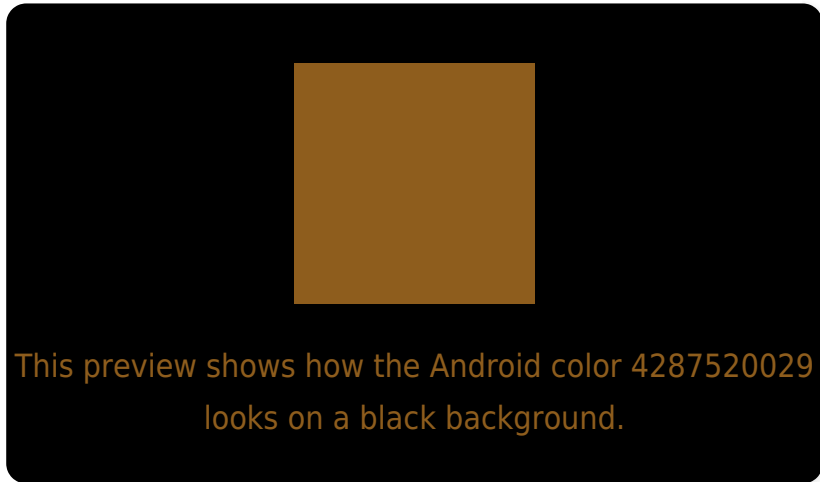
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287520029 Background



This preview shows how black text looks on a background with the Android color 4287520029.



This preview shows how white text looks on a background with the Android color 4287520029.

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
4287520029

Protanopia
4285818912

Deuteranopia
4286800667



Tritanopia
4287780701

Trichromacy



Original Color

4287520029

Protanomaly

4286407711

Deuteranomaly

4287062300

Tritanomaly

4287715654

Monochromacy



Original Color

4287520029

Achromatopsia

4284769380

Achromatomaly

4285751626

CSS Examples

Text

The CSS property to change the color of the text to Android 4287520029 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(142, 93, 29)` looks like.

```
.text, #text, p{  
  color:rgb(142, 93, 29)  
}
```

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(142, 93, 29) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 93, 29) }
```

Border

The CSS property to change the border of an element to Android 4287520029 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(142, 93, 29) }
```

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

```
.border{ border-color:rgb(142, 93, 29) }
```

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

Here you see how a box with a 4 pixel `rgb(142, 93, 29)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 93, 29); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 93, 29);  
box-shadow:4px 4px 4px 4px rgb(142, 93,  
29) }
```

Background

The CSS property to change the background color of an element to Android 4287520029 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 93, 29) }
```

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

```
.background{ background-color: rgb(142, 93,  
29) }
```

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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