

Converting Colors

Android(4286734861)

Have a look what the booklet for
Android(4286734861) contains.

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Color

Android(4286734861)

Conversions

Conversions Part 1

Format	Color
Hex	82620D
RGB	130, 98, 13
RGB Percent	51%, 38%, 5%
CMY	0.4902, 0.6157, 0.9490
CMYK	0.00, 0.25, 0.90, 0.49
HSL	44°, 82%, 28%
HSV	44°, 90%, 51%
XYZ	13.6462, 13.5102, 2.2693
YIQ	97.8780, 46.3570, -19.6510

Conversions

Conversions Part 2

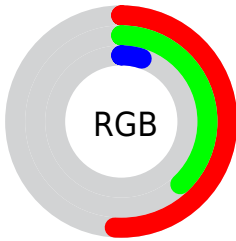
Format	Color
RYB	57, 130, 13
Decimal	8544781
CIELab	43.52, 5.25, 47.59
CIELCh	44, 47.874, 83.699
Yxy	13.5102, 0.4638, 0.4591
Android (android.graphics.Color)	4286734861 (0xFF82620D)
YUV	97.8780, -41.8449, 28.1710
Hunter-Lab	36.7563, 1.9469, 22.0689

Details

The Android color **4286734861** is a dark color, and the websafe version is hex **996600**. A complement of this color would be **4279053698**, and the grayscale version is **4284637794**.

A 20% lighter version of the original color is **4290483267**, and **4283184128** is the 20% darker color. If you saturate the color by 10%, you get **4286733824**, and if you desaturate by 10%, it is **4286735898**.

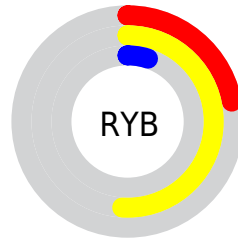
Distribution



Red (51%)

Green (38%)

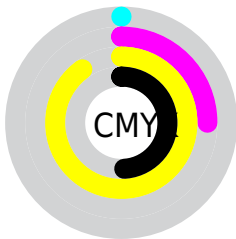
Blue (5%)



Red (22%)

Yellow (51%)

Blue (5%)

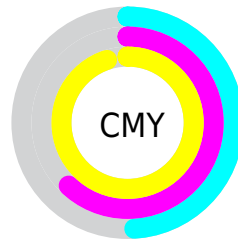


Cyan (0%)

Magenta (25%)

Yellow (90%)

Black (49%)



Cyan (49%)

Magenta (62%)

Yellow (95%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286734861 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 4286734861 by changing the saturation by 10% instead.



4286734861



4286734861

4294967295



4284959232



4290483267



4283184128



4292390748



4281474816



4294298230



4279896064



4294960784



4278190080



4294967211



4294967239



4294967268



4286734861



4286734861

■ 4286733824

■ 4286735898

■ 4286736679

■ 4286737716

■ 4286738497

■ 4286739534

■ 4286740315

■ 4286741352

■ 4286742133

■ 4286743170

Harmonies

Analogous

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



4288631335



4286734861



4284247573

Triad

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



4286734861



4278221190



4287581846

Complementary

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



4286734861



4279053698

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.



4283916464



4286734861



4278220454

Square

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



4286734861



4278221149



4278218422



4289347953

Rectangle

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



4286734861



4282217257



4278218422



4286600353

Sweetspot

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



4286734861



4289240187



4286713134



4283714873



4292138196



4283716692

Same Dimension

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



4286734861



4289231360



4285104653



4282400313



4286602496



4278190080

Inverse Universe

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



4279053698



4278202024



4280683906



4281940800



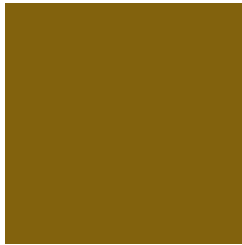
4278199168



4278190080

Previews

White Background



This preview shows how the Android color 4286734861 looks on a white background.

Color Contrast Check

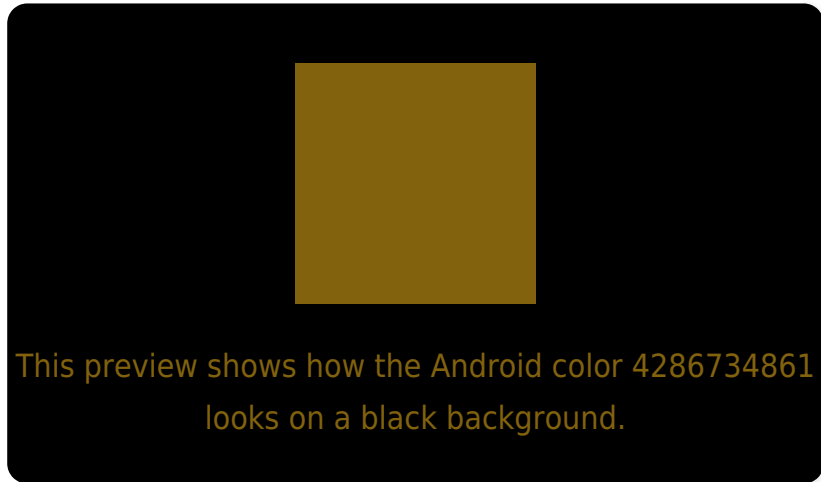
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286734861 Background



This preview shows how black text looks on a background with the Android color 4286734861.



This preview shows how white text looks on a background with the Android color 4286734861.

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
4286734861

Protanopia
4285818639

Deuteranopia
4286734861

Trichromacy



Original Color
4286734861

Protanomaly
4286145806

Deuteranomaly
4286734861

Tritanomaly
4286930499

Monochromacy



Original Color
4286734861

Achromatopsia
4284637794

Achromatomaly
4285424195

CSS Examples

Text

The CSS property to change the color of the text to Android 4286734861 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(130, 98, 13)` looks like.

```
.text, #text, p{  
    color:rgb(130, 98, 13)  
}
```

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(130, 98, 13) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(130, 98, 13) }
```

Border

The CSS property to change the border of an element to Android 4286734861 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(130, 98, 13) }
```

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

```
.border{ border-color:rgb(130, 98, 13) }
```

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

Here you see how a box with a 4 pixel rgb(130, 98, 13) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(130, 98, 13); -webkit-box-  
shadow:4px 4px 4px 4px rgb(130, 98, 13);  
box-shadow:4px 4px 4px 4px rgb(130, 98,  
13) }
```

Background

The CSS property to change the background color of an element to Android 4286734861 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(130, 98, 13) }
```

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

```
.background{ background-color: rgb(130, 98,  
13) }
```

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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