

Converting Colors

Android(4286862922)

Have a look what the booklet for
Android(4286862922) contains.

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Color

Android(4286862922)

Conversions

Conversions Part 1

Format	Color
Hex	84564A
RGB	132, 86, 74
RGB Percent	52%, 34%, 29%
CMY	0.4824, 0.6627, 0.7098
CMYK	0.00, 0.35, 0.44, 0.48
HSL	12°, 28%, 40%
HSV	12°, 44%, 52%
XYZ	14.0795, 12.0555, 8.0634
YIQ	98.3860, 31.2680, 6.0200

Conversions

Conversions Part 2

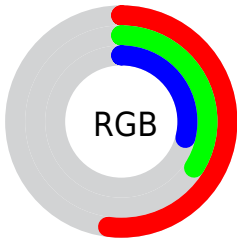
Format	Color
RYB	132, 89, 74
Decimal	8672842
CIELab	41.30, 17.56, 14.81
CIElCh	41, 22.970, 40.154
Yxy	12.0555, 0.4117, 0.3525
Android (android.graphics.Color)	4286862922 (0xFF84564A)
YUV	98.3860, -12.0223, 29.4795
Hunter-Lab	34.7211, 11.6206, 10.5355

Details

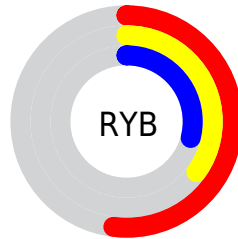
The Android color **4286862922** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4283070596**, and the grayscale version is **4284637794**.

A 20% lighter version of the original color is **4290480251**, and **4283443230** is the 20% darker color. If you saturate the color by 10%, you get **4286860349**, and if you desaturate by 10%, it is **4286865495**.

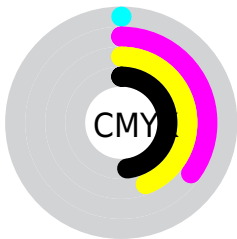
Distribution



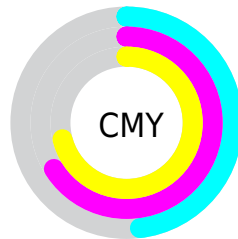
- Red (52%)
- Green (34%)
- Blue (29%)



- Red (52%)
- Yellow (35%)
- Blue (29%)



- Cyan (0%)
- Magenta (35%)
- Yellow (44%)
- Black (48%)



- Cyan (48%)
- Magenta (66%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286862922 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 4286862922 by changing the saturation by 10% instead.



4286862922



4286862922

4294967295



4285152819



4290480251



4283443230



4292321941



4281864966



4294229679



4280418304



4294957771



4278190080



4294964967



4286862922



4286862922



4286860349



4286865495



4286857520



4286868324

■ 4286854946

■ 4286870898

■ 4286852117

■ 4286873727

■ 4286849544

■ 4286876300

■ 4286847744

■ 4286879129

■ 4286881702

■ 4286884532

■ 4286887105

Harmonies

Analogous

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



4286993244



4286862922



4286143550

Triad

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



4286862922



4282149716



4283523462

Complementary

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



4286862922



4283070596

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.



4281558916



4286862922



4280708199

Square

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



4286862922



4283656004



4280183417



4285291134

Rectangle

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



4286862922



4285423676



4280183417



4282868615

Sweetspot

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



4286862922



4289436053



4286859896



4283911241



4292269782



4283914071

Same Dimension

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



4286862922



4289422160



4286870346



4282531132



4286716672



4278386944

Inverse Universe

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



4283070596



4283472043



4283063172



4282138946



4278216578



4278190595

Previews

White Background



This preview shows how the Android color 4286862922 looks on a white background.

Color Contrast Check

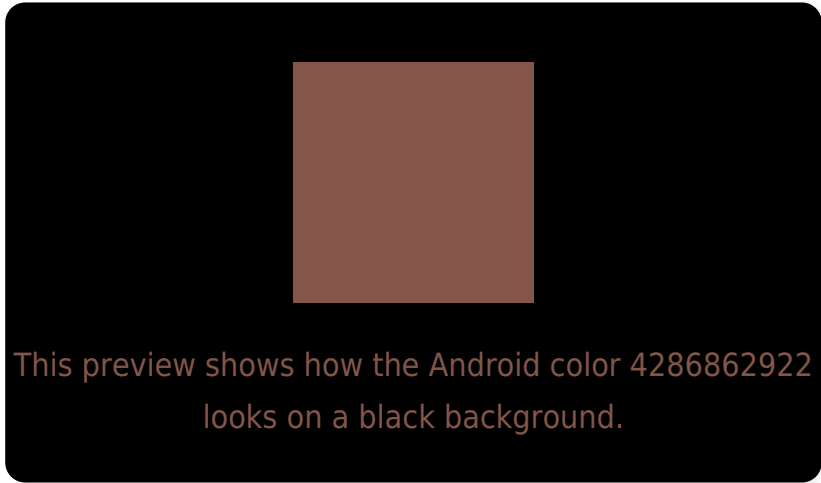
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286862922 Background



This preview shows how black text looks on a background with the Android color 4286862922.



This preview shows how white text looks on a background with the Android color 4286862922.

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


[4286862922](#)

Protanopia

[4285030991](#)

Deuteranopia

[4285750857](#)



Tritanopia
4286927962

Trichromacy



Original Color

4286862922

Protanomaly

4285685325

Deuteranomaly

4286143305

Tritanomaly

4286928212

Monochromacy



Original Color

4286862922

Achromatopsia

4284637794

Achromatomaly

4285423193

CSS Examples

Text

The CSS property to change the color of the text to Android 4286862922 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(132, 86, 74)` looks like.

```
.text, #text, p{  
    color:rgb(132, 86, 74)  
}
```

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(132, 86, 74) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(132, 86, 74) }
```

Border

The CSS property to change the border of an element to Android 4286862922 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(132, 86, 74) }
```

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

```
.border{ border-color:rgb(132, 86, 74) }
```

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

Here you see how a box with a 4 pixel `rgb(132, 86, 74)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(132, 86, 74); -webkit-box-  
shadow:4px 4px 4px 4px rgb(132, 86, 74);  
box-shadow:4px 4px 4px 4px rgb(132, 86,  
74) }
```

Background

The CSS property to change the background color of an element to Android 4286862922 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(132, 86, 74) }
```

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

```
.background{ background-color: rgb(132, 86,  
74) }
```

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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