

Converting Colors

Android(4286862932)

Have a look what the booklet for
Android(4286862932) contains.

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Color

Android(4286862932)

Conversions

Conversions Part 1

Format	Color
Hex	845654
RGB	132, 86, 84
RGB Percent	52%, 34%, 33%
CMY	0.4824, 0.6627, 0.6706
CMYK	0.00, 0.35, 0.36, 0.48
HSL	3°, 22%, 42%
HSV	3°, 36%, 52%
XYZ	14.4437, 12.2012, 9.9813
YIQ	99.5260, 28.0580, 9.1300

Conversions

Conversions Part 2

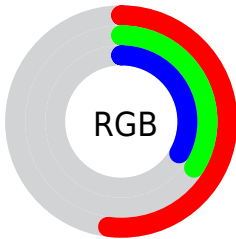
Format	Color
R_{YB}	132, 86, 84
Decimal	8672852
CIE _{Lab}	41.53, 18.83, 9.02
CIE _{LCh}	42, 20.875, 25.593
Yxy	12.2012, 0.3944, 0.3331
Android (android.graphics.Color)	4286862932 (0xFF845654)
YUV	99.5260, -7.6543, 28.4797
Hunter-Lab	34.9302, 12.6823, 7.5090

Details

The Android color **4286862932** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4283728516**, and the grayscale version is **4284769380**.

A 20% lighter version of the original color is **4290414725**, and **4283508775** is the 20% darker color. If you saturate the color by 10%, you get **4286859591**, and if you desaturate by 10%, it is **4286866273**.

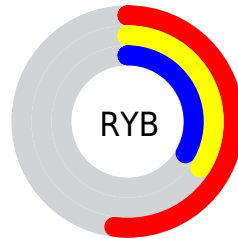
Distribution



Red (52%)

Green (34%)

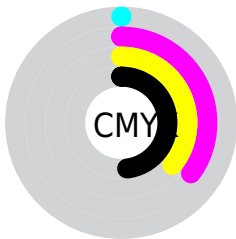
Blue (33%)



Red (52%)

Yellow (34%)

Blue (33%)

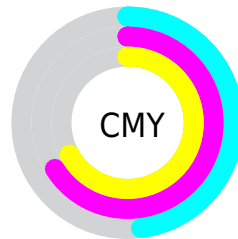


Cyan (0%)

Magenta (35%)

Yellow (36%)

Black (48%)



Cyan (48%)

Magenta (66%)

Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286862932 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 4286862932 by changing the saturation by 10% instead.



4286862932



4286862932

4294967295



4285152829



4290414725



4283508775



4292322208



4281864723



4294229691



4280549376



4294957782



4278190080



4294964979



4286862932



4286862932



4286859591



4286866273



4286856506



4286869358

 4286853164

 4286872700

 4286849823

 4286876041

 4286846738

 4286879126

 4286843397

 4286882467

 4286842368

 4286885808

 4286888894

 4286892235

Harmonies

Analogous

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



4286731621



4286862932



4286470726

Triad

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



4286862932



4283132238



4282868868

Complementary

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



4286862932



4283728516

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.



4281362814



4286862932



4281822047

Square

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



4286862932



4284441923



4280970096



4284571265

Rectangle

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



4286862932



4285881921



4280970096



4282345091

Sweetspot

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



4286862932



4289436056



4286862466



4283911243



4292269782



4283914071

Same Dimension

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



4286862932



4289422176



4286869076



4282530876



4286711040



4278386688

Inverse Universe

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



4283728516



4284524715



4283722372



4282139202



4278222210



4278190595

Previews

White Background



This preview shows how the Android color 4286862932 looks on a white background.

Color Contrast Check

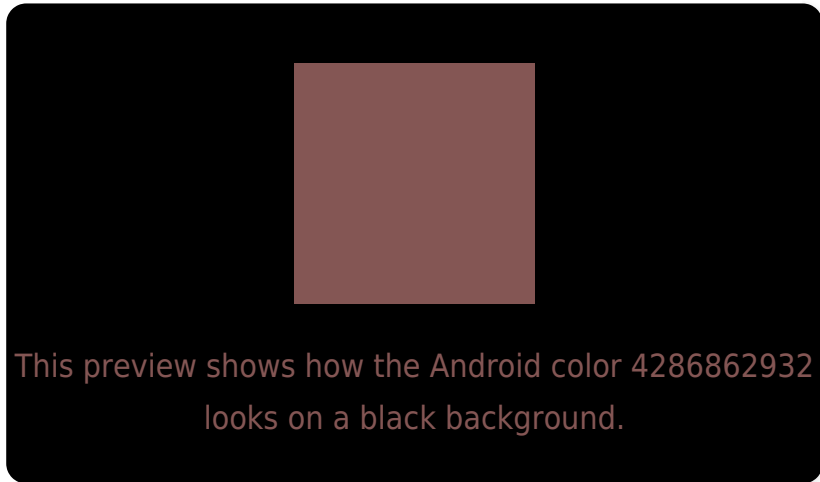
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286862932 Background



This preview shows how black text looks on a background with the Android color 4286862932.



This preview shows how white text looks on a background with the Android color 4286862932.

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


[4286862932](#)

Protanopia

[4284899930](#)

Deuteranopia

[4285620050](#)



Tritanopia
4286928219

Trichromacy



Original Color

4286862932

Protanomaly

4285619800

Deuteranomaly

4286078035

Tritanomaly

4286928216

Monochromacy



Original Color

4286862932

Achromatopsia

4284769380

Achromatomaly

4285554526

CSS Examples

Text

The CSS property to change the color of the text to Android 4286862932 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, 84)` looks like.

```
.text, #text, p{  
    color:rgb(132, 86, 84)  
}
```

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, 84) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(132, 86, 84) }
```

Border

The CSS property to change the border of an element to Android 4286862932 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, 84) }
```

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

```
.border{ border-color:rgb(132, 86, 84) }
```

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, 84) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(132, 86, 84); -webkit-box-  
shadow:4px 4px 4px 4px rgb(132, 86, 84);  
box-shadow:4px 4px 4px 4px rgb(132, 86,  
84) }
```

Background

The CSS property to change the background color of an element to Android 4286862932 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, 84) }
```

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

```
.background{ background-color: rgb(132, 86,  
84) }
```

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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