

Converting Colors

Android(4286862145)

Have a look what the booklet for
Android(4286862145) contains.

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Color

Android(4286862145)

Conversions

Conversions Part 1

Format	Color
Hex	845341
RGB	132, 83, 65
RGB Percent	52%, 33%, 25%
CMY	0.4824, 0.6745, 0.7451
CMYK	0.00, 0.37, 0.51, 0.48
HSL	16°, 34%, 39%
HSV	16°, 51%, 52%
XYZ	13.5631, 11.4737, 6.5008
YIQ	95.5990, 34.9820, 4.7900

Conversions

Conversions Part 2

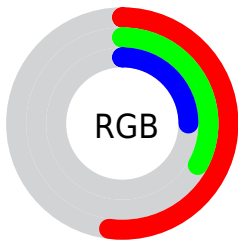
Format	Color
R_{YB}	132, 90, 65
Decimal	8672065
CIE Lab	40.37, 18.32, 19.02
CIE LCh	40, 26.406, 46.067
Yxy	11.4737, 0.4301, 0.3638
Android (android.graphics.Color)	4286862145 (0xFF845341)
YUV	95.5990, -15.0853, 31.9237
Hunter-Lab	33.8729, 12.1961, 12.3322

Details

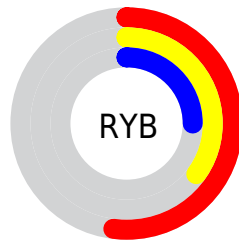
The Android color **4286862145** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4282479236**, and the grayscale version is **4284506208**.

A 20% lighter version of the original color is **4290479473**, and **4283442454** is the 20% darker color. If you saturate the color by 10%, you get **4286859572**, and if you desaturate by 10%, it is **4286864718**.

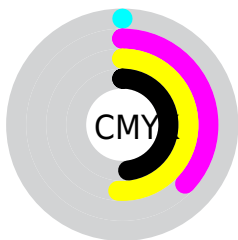
Distribution



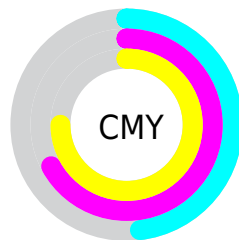
- Red (52%)
- Green (33%)
- Blue (25%)



- Red (52%)
- Yellow (35%)
- Blue (25%)



- Cyan (0%)
- Magenta (37%)
- Yellow (51%)
- Black (48%)



- Cyan (48%)
- Magenta (67%)
- Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286862145 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 4286862145 by changing the saturation by 10% instead.



4286862145



4286862145

4294967295



4285086763



4290479473



4283442454



4292386699



4281798656



4294294181



4280352769



4294956736



4278190080



4294964188



4294967289



4286862145



4286862145



4286859572



4286864718

■ 4286857255

■ 4286867035

■ 4286854681

■ 4286869609

■ 4286852108

■ 4286872182

■ 4286849792

■ 4286874499

■ 4286877072

■ 4286879645

■ 4286881963

■ 4286884536

Harmonies

Analogous

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



4287188564



4286862145



4285946421

Triad

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



4286862145



4281166420



4283587976

Complementary

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



4286862145



4282479236

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.



4281033865



4286862145



4278217578

Square

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



4286862145



4283000640



4278217086



4285551997

Rectangle

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



4286862145



4285095732



4278217086



4282802314

Sweetspot

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



4286862145



4289435793



4286857586



4283910983



4292269782



4283914071

Same Dimension

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



4286862145



4289421123



4286870593



4282531132



4286718720



4278386944

Inverse Universe

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



4282479236



4282617771



4282470788



4282138946



4278214530



4278190595

Previews

White Background



This preview shows how the Android color 4286862145 looks on a white background.

Color Contrast Check

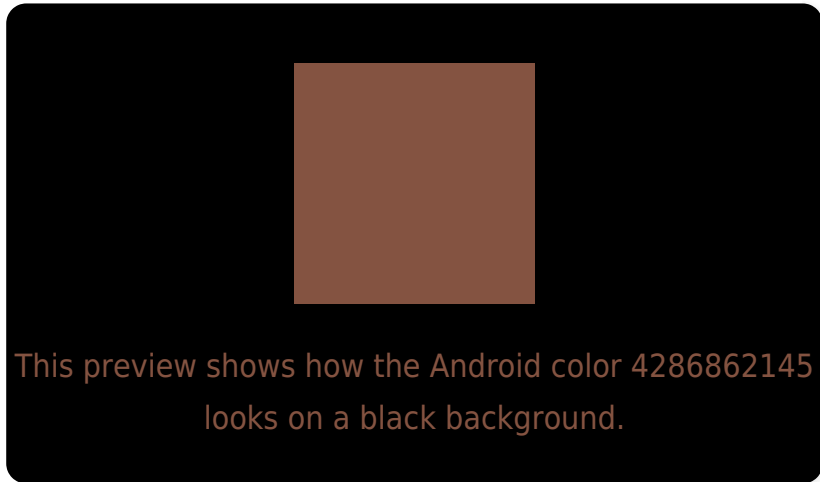
Large Text (above 18pt) WCAG AA ✓ Pass

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

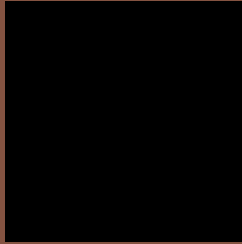
Any Text WCAG AA × Fail

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 4286862145 Background



This preview shows how black text looks on a background with the Android color 4286862145.



This preview shows how white text looks on a background with the Android color 4286862145.

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

4286862145

Protanopia

4284964678

Deuteranopia

4285750079

Trichromacy



Original Color
4286862145

Protanomaly
4285684548

Deuteranomaly
4286142528

Tritanomaly
4286927182

Monochromacy



Original Color
4286862145

Achromatopsia
4284506208

Achromatomaly
4285356885

CSS Examples

Text

The CSS property to change the color of the text to Android 4286862145 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, 83, 65)` looks like.

```
.text, #text, p{  
    color:rgb(132, 83, 65)  
}
```

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, 83, 65) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(132, 83, 65) }
```

Border

The CSS property to change the border of an element to Android 4286862145 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, 83, 65) }
```

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

```
.border{ border-color:rgb(132, 83, 65) }
```

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

Here you see how a box with a 4 pixel rgb(132, 83, 65) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(132, 83, 65); -webkit-box-  
shadow:4px 4px 4px 4px rgb(132, 83, 65);  
box-shadow:4px 4px 4px 4px rgb(132, 83,  
65) }
```

Background

The CSS property to change the background color of an element to Android 4286862145 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(132, 83, 65) }
```

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

```
.background{ background-color: rgb(132, 83,  
65) }
```

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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