

Converting Colors

Android(4286995272)

Have a look what the booklet for
Android(4286995272) contains.

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Color

Android(4286995272)

Conversions

Conversions Part 1

Format	Color
Hex	865B48
RGB	134, 91, 72
RGB Percent	53%, 36%, 28%
CMY	0.4745, 0.6431, 0.7176
CMYK	0.00, 0.32, 0.46, 0.47
HSL	18°, 30%, 40%
HSV	18°, 46%, 53%
XYZ	14.7423, 13.0184, 7.8667
YIQ	101.6910, 31.7270, 3.2070

Conversions

Conversions Part 2

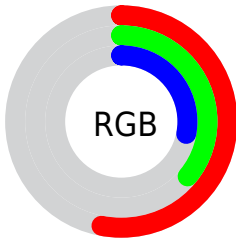
Format	Color
RYB	134, 99, 72
Decimal	8805192
CIELab	42.79, 15.24, 18.06
CIElCh	43, 23.632, 49.855
Yxy	13.0184, 0.4138, 0.3654
Android (android.graphics.Color)	4286995272 (0xFF865B48)
YUV	101.6910, -14.6377, 28.3350
Hunter-Lab	36.0810, 9.7914, 12.3298

Details

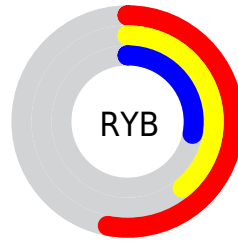
The Android color `4286995272` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4282938246`, and the grayscale version is `4284900966`.

A 20% lighter version of the original color is `4290612601`, and `4283575580` is the 20% darker color. If you saturate the color by 10%, you get `4286992955`, and if you desaturate by 10%, it is `4286997589`.

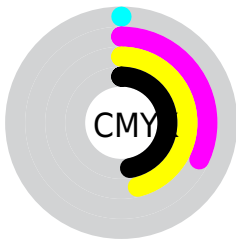
Distribution



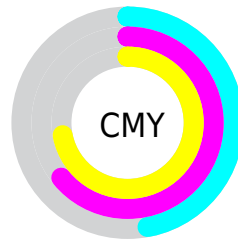
- Red (53%)
- Green (36%)
- Blue (28%)



- Red (53%)
- Yellow (39%)
- Blue (28%)



- Cyan (0%)
- Magenta (32%)
- Yellow (46%)
- Black (47%)



- Cyan (47%)
- Magenta (64%)
- Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286995272 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 4286995272 by changing the saturation by 10% instead.



4286995272



4286995272

4294967295



4285285169



4290612601



4283575580



4292454546



4281997315



4294362029



4280483840



4294959048



4278190080



4294966501



4286995272



4286995272



4286992955



4286997589



4286990381



4287000163

■ 4286988064

■ 4287002480

■ 4286985746

■ 4287004798

■ 4286983429

■ 4287007115

■ 4286982400

■ 4287009688

■ 4287012006

■ 4287014323

■ 4287016897

Harmonies

Analogous

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



4287387481



4286995272



4286079551

Triad

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



4286995272



4281823070



4284375690

Complementary

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



4286995272



4282938246

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.



4282345867



4286995272



4280381554

Square

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



4286995272



4283395403



4280511874



4286012286

Rectangle

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



4286995272



4285294142



4280511874



4283721099

Sweetspot

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



4286995272



4289568149



4286990451



4283911240



4292269782



4283914071

Same Dimension

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



4286995272



4289555020



4287003208



4282531388



4286720000



4278386944

Inverse Universe

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



4282938246



4283207853



4282930310



4282138690



4278213250



4278190595

Previews

White Background



This preview shows how the Android color 4286995272 looks on a white background.

Color Contrast Check

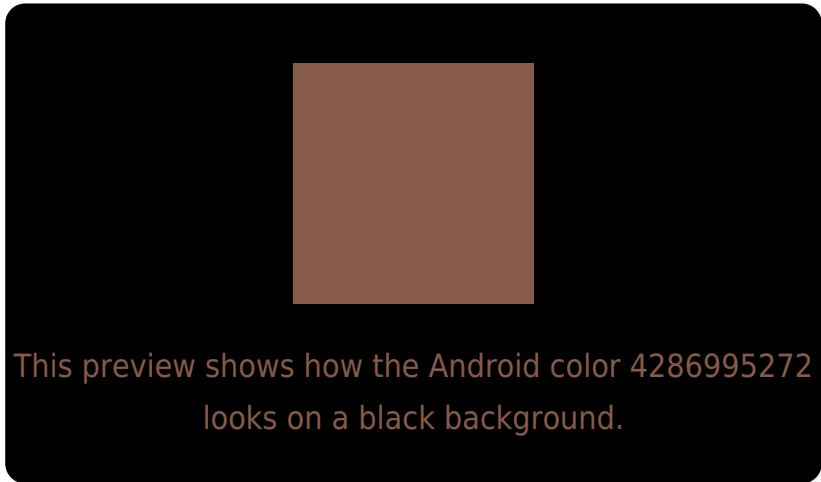
Large Text (above 18pt) WCAG AA ✓ Pass

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

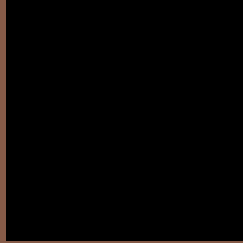
Any Text WCAG AA × Fail

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 4286995272 Background



This preview shows how black text looks on a background with the Android color 4286995272.



This preview shows how white text looks on a background with the Android color 4286995272.

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

4286995272

Protanopia

4285359436

Deuteranopia

4286144839

Trichromacy



Original Color
4286995272

Protanomaly
4285948235

Deuteranomaly
4286472007

Tritanomaly
4287060311

Monochromacy



Original Color
4286995272

Achromatopsia
4284900966

Achromatomaly
4285686363

CSS Examples

Text

The CSS property to change the color of the text to Android 4286995272 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(134, 91, 72)` looks like.

```
.text, #text, p{  
    color:rgb(134, 91, 72)  
}
```

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(134, 91, 72) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(134, 91, 72) }
```

Border

The CSS property to change the border of an element to Android 4286995272 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(134, 91, 72) }
```

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

```
.border{ border-color:rgb(134, 91, 72) }
```

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

Here you see how a box with a 4 pixel rgb(134, 91, 72) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(134, 91, 72); -webkit-box-  
shadow:4px 4px 4px 4px rgb(134, 91, 72);  
box-shadow:4px 4px 4px 4px rgb(134, 91,  
72) }
```

Background

The CSS property to change the background color of an element to Android 4286995272 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(134, 91, 72) }
```

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

```
.background{ background-color: rgb(134, 91,  
72) }
```

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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