

Converting Colors

Android(4286863428)

Have a look what the booklet for
Android(4286863428) contains.

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Color

Android(4286863428)

Conversions

Conversions Part 1

Format	Color
Hex	845844
RGB	132, 88, 68
RGB Percent	52%, 35%, 27%
CMY	0.4824, 0.6549, 0.7333
CMYK	0.00, 0.33, 0.48, 0.48
HSL	19°, 32%, 39%
HSV	19°, 48%, 52%
XYZ	14.0488, 12.3023, 7.1030
YIQ	98.8760, 32.6440, 3.1080

Conversions

Conversions Part 2

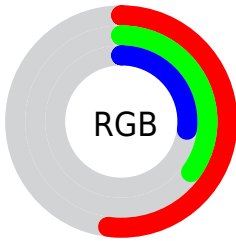
Format	Color
R_{YB}	132, 97, 68
Decimal	8673348
CIE Lab	41.69, 15.69, 18.96
CIE LCh	42, 24.609, 50.390
Yxy	12.3023, 0.4199, 0.3677
Android (android.graphics.Color)	4286863428 (0xFF845844)
YUV	98.8760, -15.2219, 29.0497
Hunter-Lab	35.0747, 10.1158, 12.5455

Details

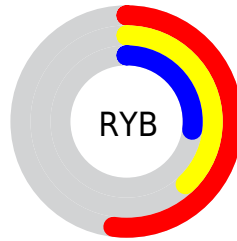
The Android color `4286863428` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4282675332`, and the grayscale version is `4284703587`.

A 20% lighter version of the original color is `4290480756`, and `4283443737` is the 20% darker color. If you saturate the color by 10%, you get `4286861111`, and if you desaturate by 10%, it is `4286865745`.

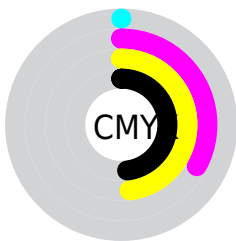
Distribution



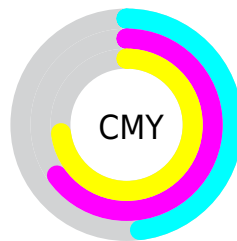
- Red (52%)
- Green (35%)
- Blue (27%)



- Red (52%)
- Yellow (38%)
- Blue (27%)



- Cyan (0%)
- Magenta (33%)
- Yellow (48%)
- Black (48%)



- Cyan (48%)
- Magenta (65%)
- Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286863428 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 4286863428 by changing the saturation by 10% instead.



4286863428



4286863428

4294967295



4285153326



4290480756



4283443737



4292322702



4281865472



4294230184



4280352768



4294958276



4278190080



4294965472

4294967292



4286863428



4286863428



4286861111



4286865745

■ 4286858794

■ 4286868062

■ 4286856476

■ 4286870380

■ 4286854159

■ 4286872697

■ 4286851842

■ 4286875014

■ 4286851328

■ 4286877331

■ 4286879904

■ 4286882222

■ 4286884539

Harmonies

Analogous

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



4287255381



4286863428



4285947706

Triad

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



4286863428



4281429339



4284178568

Complementary

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



4286863428



4282675332

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.



4282017418



4286863428



4279659888

Square

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



4286863428



4283132488



4279856001



4285945980

Rectangle

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



4286863428



4285096762



4279856001



4283523722

Sweetspot

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



4286863428



4289436049



4286858353



4283911239



4292269782



4283914071

Same Dimension

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



4286863428



4289423176



4286871364



4282531388



4286720256



4278386944

Inverse Universe

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



4282675332



4282944683



4282667396



4282138690



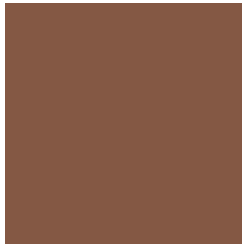
4278212994



4278190595

Previews

White Background



This preview shows how the Android color 4286863428 looks on a white background.

Color Contrast Check

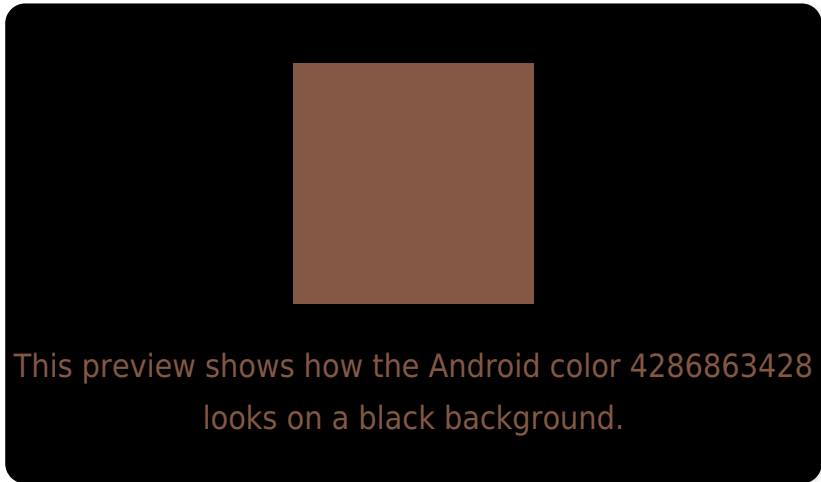
Large Text (above 18pt) WCAG AA ✓ Pass

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

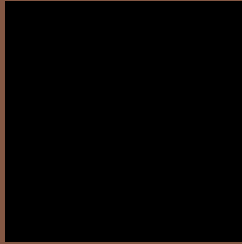
Any Text WCAG AA × Fail

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 4286863428 Background



This preview shows how black text looks on a background with the Android color 4286863428.



This preview shows how white text looks on a background with the Android color 4286863428.

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

[4286863428](#)

Protanopia

[4285162313](#)

Deuteranopia

[4285947459](#)

Trichromacy



Original Color
4286863428

Protanomaly
4285751111

Deuteranomaly
4286274627

Tritanomaly
4286928467

Monochromacy



Original Color
4286863428

Achromatopsia
4284703587

Achromatomaly
4285488984

CSS Examples

Text

The CSS property to change the color of the text to Android 4286863428 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, 88, 68)` looks like.

```
.text, #text, p{  
    color:rgb(132, 88, 68)  
}
```

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, 88, 68) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(132, 88, 68) }
```

Border

The CSS property to change the border of an element to Android 4286863428 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, 88, 68) }
```

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

```
.border{ border-color:rgb(132, 88, 68) }
```

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

Here you see how a box with a 4 pixel rgb(132, 88, 68) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(132, 88, 68); -webkit-box-  
shadow:4px 4px 4px 4px rgb(132, 88, 68);  
box-shadow:4px 4px 4px 4px rgb(132, 88,  
68) }
```

Background

The CSS property to change the background color of an element to Android 4286863428 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(132, 88, 68) }
```

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

```
.background{ background-color: rgb(132, 88,  
68) }
```

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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