

Converting Colors

Android(4286143322)

Have a look what the booklet for
Android(4286143322) contains.

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Color

Android(4286143322)

Conversions

Conversions Part 1

Format	Color
Hex	795B5A
RGB	121, 91, 90
RGB Percent	47%, 36%, 35%
CMY	0.5255, 0.6431, 0.6471
CMYK	0.00, 0.25, 0.26, 0.53
HSL	2°, 15%, 41%
HSV	2°, 26%, 47%
XYZ	13.4717, 12.2853, 11.3341
YIQ	99.8560, 18.2010, 6.0490

Conversions

Conversions Part 2

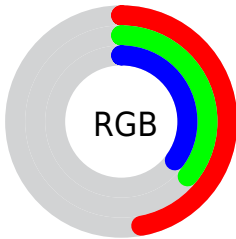
Format	Color
R_{YB}	121, 91, 90
Decimal	7953242
CIE Lab	41.67, 12.13, 5.34
CIE LCh	42, 13.258, 23.763
Yxy	12.2853, 0.3632, 0.3312
Android (android.graphics.Color)	4286143322 (0xFF795B5A)
YUV	99.8560, -4.8590, 18.5433
Hunter-Lab	35.0504, 7.2687, 5.3629

Details

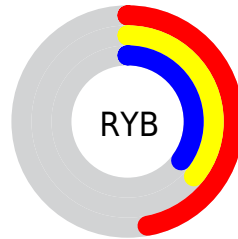
The Android color `4286143322` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284119161`, and the grayscale version is `4284769380`.

A 20% lighter version of the original color is `4289629580`, and `4282920237` is the 20% darker color. If you saturate the color by 10%, you get `4286140238`, and if you desaturate by 10%, it is `4286146406`.

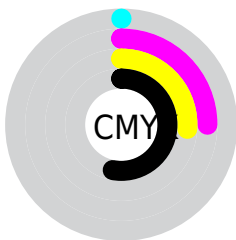
Distribution



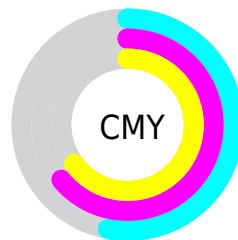
- Red (47%)
- Green (36%)
- Blue (35%)



- Red (47%)
- Yellow (36%)
- Blue (35%)



- Cyan (0%)
- Magenta (25%)
- Yellow (26%)
- Black (53%)



- Cyan (53%)
- Magenta (64%)
- Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286143322 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 4286143322 by changing the saturation by 10% instead.



4286143322



4286143322

4294967295



4284498755



4289629580



4282920237



4291471526



4281341976



4293313473



4280090624



4294959069



4278190080



4294966522



4286143322



4286143322



4286140238



4286146406



4286137410



4286149234

■ 4286134326

■ 4286152318

■ 4286131242

■ 4286155402

■ 4286128158

■ 4286158487

■ 4286125329

■ 4286161315

■ 4286122245

■ 4286164399

■ 4286120960

■ 4286167483

■ 4286170311

Harmonies

Analogous

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



4286012261



4286143322



4285881681

Triad

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



4286143322



4283787093



4283655288

Complementary

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



4286143322



4284119161

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.



4282935155



4286143322



4283066464

Square

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



4286143322



4284572750



4282738795



4284571766

Rectangle

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



4286143322



4285554766



4282738795



4283327863

Sweetspot

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



4286143322



4288582289



4286143096



4283385671



4291809231



4283387727

Same Dimension

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



4286143322



4288573293



4286147162



4282201911



4286383104



4294707200

Inverse Universe

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



4284119161



4285373854



4284115321



4281810237



4278221181



4278252796

Previews

White Background



This preview shows how the Android color 4286143322 looks on a white background.

Color Contrast Check

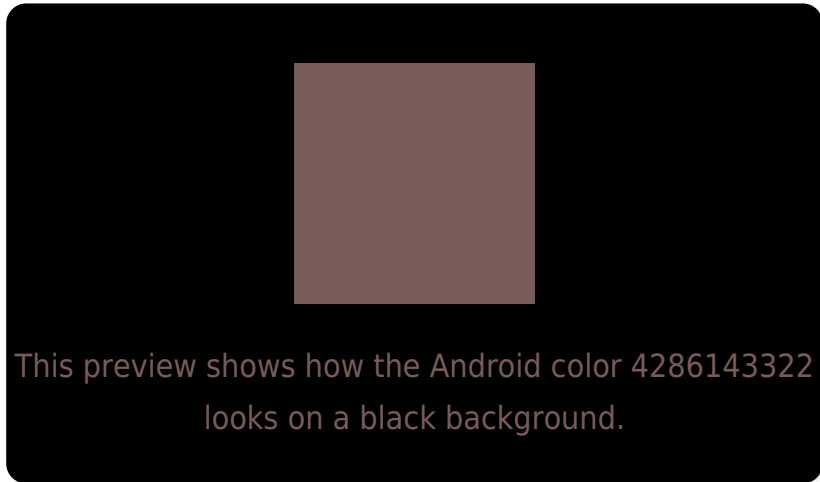
Large Text (above 18pt) WCAG AA ✓ Pass

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

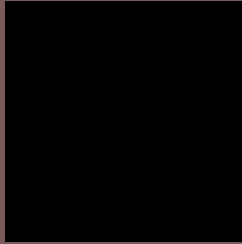
Any Text WCAG AA × Fail

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 4286143322 Background



This preview shows how black text looks on a background with the Android color 4286143322.



This preview shows how white text looks on a background with the Android color 4286143322.

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

[4286143322](#)

Protanopia

[4284834398](#)

Deuteranopia

[4285488985](#)

Trichromacy



Original Color

4286143322

Protanomaly

4285292381

Deuteranomaly

4285750873

Tritanomaly

4286208606

Monochromacy



Original Color

4286143322

Achromatopsia

4284769380

Achromatomaly

4285292896

CSS Examples

Text

The CSS property to change the color of the text to Android 4286143322 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(121, 91, 90)` looks like.

```
.text, #text, p{  
    color:rgb(121, 91, 90)  
}
```

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(121, 91, 90) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(121, 91, 90) }
```

Border

The CSS property to change the border of an element to Android 4286143322 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(121, 91, 90) }
```

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

```
.border{ border-color:rgb(121, 91, 90) }
```

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

Here you see how a box with a 4 pixel `rgb(121, 91, 90)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(121, 91, 90); -webkit-box-  
shadow:4px 4px 4px 4px rgb(121, 91, 90);  
box-shadow:4px 4px 4px 4px rgb(121, 91,  
90) }
```

Background

The CSS property to change the background color of an element to Android 4286143322 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(121, 91, 90) }
```

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

```
.background{ background-color: rgb(121, 91,  
90) }
```

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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