

Converting Colors

Android(4286141272)

Have a look what the booklet for
Android(4286141272) contains.

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Color

Android(4286141272)

Conversions

Conversions Part 1

Format	Color
Hex	795358
RGB	121, 83, 88
RGB Percent	47%, 33%, 35%
CMY	0.5255, 0.6745, 0.6549
CMYK	0.00, 0.31, 0.27, 0.53
HSL	352°, 19%, 40%
HSV	352°, 31%, 47%
XYZ	12.7399, 10.9560, 10.6758
YIQ	94.9320, 21.0430, 9.6110

Conversions

Conversions Part 2

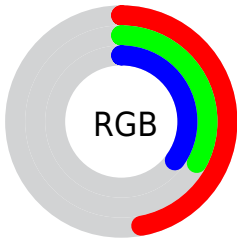
Format	Color
R_{YB}	121, 83, 88
Decimal	7951192
CIE _{Lab}	39.51, 16.63, 3.48
CIE _{LCh}	40, 16.993, 11.806
Yxy	10.9560, 0.3706, 0.3188
Android (android.graphics.Color)	4286141272 (0xFF795358)
YUV	94.9320, -3.4175, 22.8616
Hunter-Lab	33.0999, 10.7782, 4.0470

Details

The Android color `4286141272` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283660660`, and the grayscale version is `4284440415`.

A 20% lighter version of the original color is `4289627530`, and `4282852651` is the 20% darker color. If you saturate the color by 10%, you get `4286138189`, and if you desaturate by 10%, it is `4286144355`.

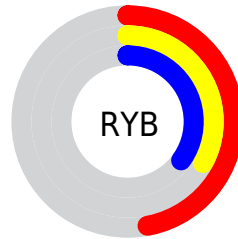
Distribution



Red (47%)

Green (33%)

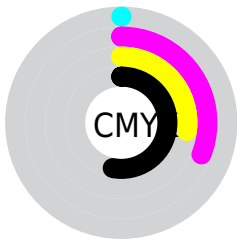
Blue (35%)



Red (47%)

Yellow (33%)

Blue (35%)

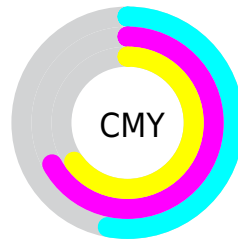


Cyan (0%)

Magenta (31%)

Yellow (27%)

Black (53%)



Cyan (53%)

Magenta (67%)

Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286141272 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 4286141272 by changing the saturation by 10% instead.



4286141272



4286141272

4294967295



4284496961



4289627530



4282852651



4291469220



4281339926



4293311167



4280025089



4294956763



4278190080



4294963959



4286141272



4286141272



4286138189



4286144355



4286135107



4286147437

 4286132024

 4286150520

 4286128942

 4286153602

 4286125603

 4286156941

 4286122521

 4286160023

 4286119952

 4286163106

 4286166188

 4286169271

Harmonies

Analogous

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



4285748326



4286141272



4286010699

Triad

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



4286141272



4283589192



4282474871

Complementary

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



4286141272



4283660660

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.



4281689199



4286141272



4282541140

Square

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



4286141272



4284636738



4281754978



4283718776

Rectangle

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



4286141272



4285683781



4281754978



4282081909

Sweetspot

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



4286141272



4288581778



4285813625



4283385415



4291809231



4283387727

Same Dimension

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



4286141272



4288569962



4286144851



4282201912



4286382096



4294705185

Inverse Universe

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



4286141272



4288569962



4283657081



4282201912



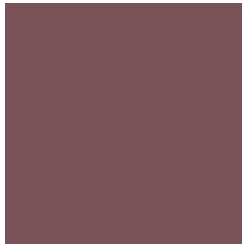
4286382096



4294705185

Previews

White Background



This preview shows how the Android color 4286141272 looks on a white background.

Color Contrast Check

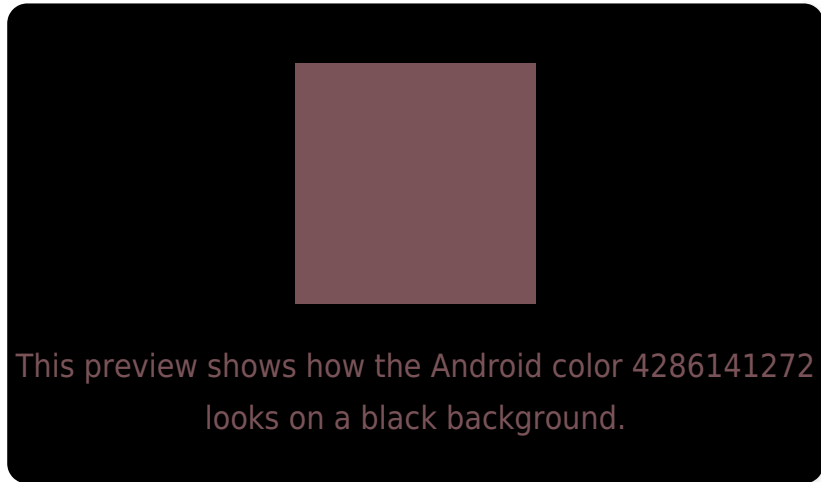
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286141272 Background



This preview shows how black text looks on a background with the Android color 4286141272.



This preview shows how white text looks on a background with the Android color 4286141272.

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


[4286141272](#)

Protanopia

[4284439902](#)

Deuteranopia

[4285094487](#)



Tritanopia
4286141273

Trichromacy



Original Color

4286141272

Protanomaly

4285028700

Deuteranomaly

4285486935

Tritanomaly

4286141273

Monochromacy



Original Color

4286141272

Achromatopsia

4284440415

Achromatomaly

4285029212

CSS Examples

Text

The CSS property to change the color of the text to Android 4286141272 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, 83, 88)` looks like.

```
.text, #text, p{  
    color:rgb(121, 83, 88)  
}
```

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, 83, 88) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(121, 83, 88) }
```

Border

The CSS property to change the border of an element to Android 4286141272 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, 83, 88) }
```

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

```
.border{ border-color:rgb(121, 83, 88) }
```

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

Here you see how a box with a 4 pixel `rgb(121, 83, 88)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(121, 83, 88); -webkit-box-  
shadow:4px 4px 4px 4px rgb(121, 83, 88);  
box-shadow:4px 4px 4px 4px rgb(121, 83,  
88) }
```

Background

The CSS property to change the background color of an element to Android 4286141272 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(121, 83, 88) }
```

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

```
.background{ background-color: rgb(121, 83,  
88) }
```

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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