

Converting Colors

Android(4286402120)

Have a look what the booklet for
Android(4286402120) contains.

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Color

Android(4286402120)

Conversions

Conversions Part 1

Format	Color
Hex	7D4E48
RGB	125, 78, 72
RGB Percent	49%, 31%, 28%
CMY	0.5098, 0.6941, 0.7176
CMYK	0.00, 0.38, 0.42, 0.51
HSL	7°, 27%, 39%
HSV	7°, 42%, 49%
XYZ	12.3515, 10.2766, 7.4635
YIQ	91.3690, 29.9380, 8.0980

Conversions

Conversions Part 2

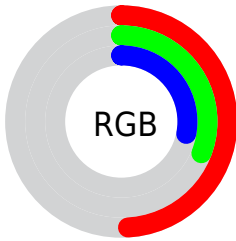
Format	Color
RYB	125, 79, 72
Decimal	8212040
CIELab	38.33, 19.06, 11.83
CIElCh	38, 22.431, 31.827
Yxy	10.2766, 0.4105, 0.3415
Android (android.graphics.Color)	4286402120 (0xFF7D4E48)
YUV	91.3690, -9.5489, 29.4944
Hunter-Lab	32.0572, 12.6754, 8.6363

Details

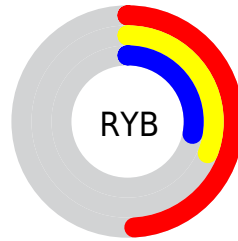
The Android color `4286402120` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4282939261`, and the grayscale version is `4284177243`.

A 20% lighter version of the original color is `4289953912`, and `4283048221` is the 20% darker color. If you saturate the color by 10%, you get `4286399291`, and if you desaturate by 10%, it is `4286404948`.

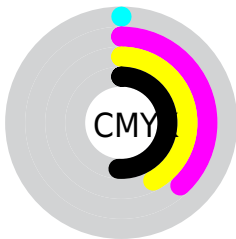
Distribution



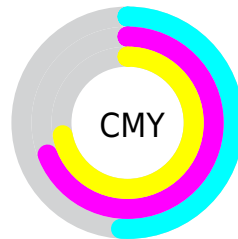
- Red (49%)
- Green (31%)
- Blue (28%)



- Red (49%)
- Yellow (31%)
- Blue (28%)



- Cyan (0%)
- Magenta (38%)
- Yellow (42%)
- Black (51%)



- Cyan (51%)
- Magenta (69%)
- Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286402120 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 4286402120 by changing the saturation by 10% instead.



4286402120



4286402120

4294967295



4284692274



4289953912



4283048221



4291795602



4281469699



4293703085



4279762945



4294955208



4278190080



4294962660



4286402120



4286402120



4286399291



4286404948



4286396463



4286407777

■ 4286393634

■ 4286410606

■ 4286390806

■ 4286413434

■ 4286387977

■ 4286416263

■ 4286385664

■ 4286419347

■ 4286422176

■ 4286425004

■ 4286427833

Harmonies

Analogous

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



4286401626



4286402120



4285813563

Triad

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



4286402120



4282212937



4282539134

Complementary

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



4286402120



4282939261

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.



4280639866



4286402120



4280706139

Square

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



4286402120



4283588411



4279591789



4284372345

Rectangle

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



4286402120



4285224758



4279591789



4281884286

Sweetspot

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



4286402120



4288909454



4286400632



4283582021



4291940817



4283585106

Same Dimension

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



4286402120



4288895312



4286408776



4282399289



4286582272



4278190080

Inverse Universe

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



4282939261



4283472547



4282932605



4281941824



4278219136



4278190080

Previews

White Background



This preview shows how the Android color 4286402120 looks on a white background.

Color Contrast Check

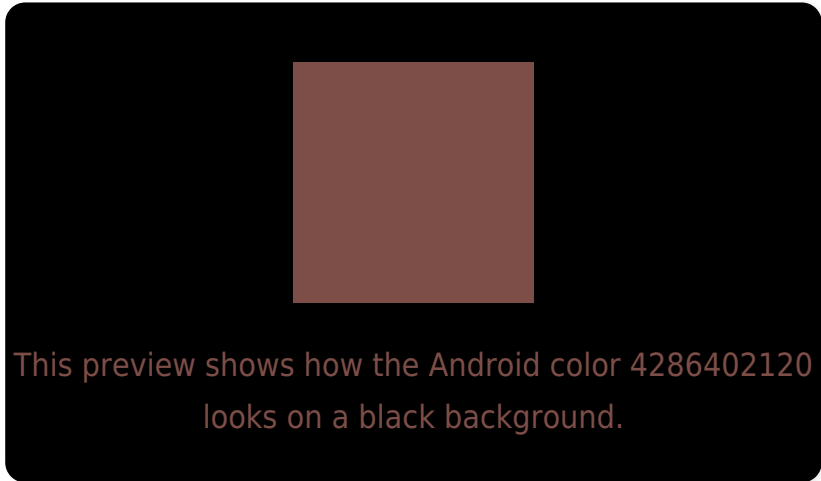
Large Text (above 18pt) WCAG AA ✓ Pass

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

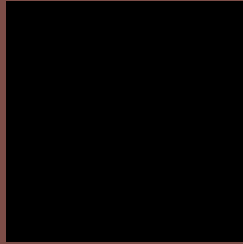
Any Text WCAG AA × Fail

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 4286402120 Background



This preview shows how black text looks on a background with the Android color 4286402120.

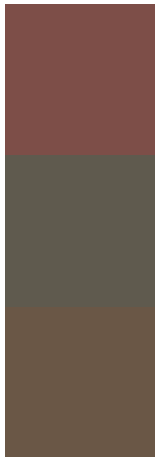


This preview shows how white text looks on a background with the Android color 4286402120.

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
4286402120

Protanopia
4284439118

Deuteranopia
4285159238



Tritanopia
4286467154

Trichromacy



Original Color
4286402120

Protanomaly
4285158988

Deuteranomaly
4285617223

Tritanomaly
4286467406

Monochromacy



Original Color
4286402120

Achromatopsia
4284177243

Achromatomaly
4284962388

CSS Examples

Text

The CSS property to change the color of the text to Android 4286402120 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(125, 78, 72)` looks like.

```
.text, #text, p{  
    color:rgb(125, 78, 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(125, 78, 72) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 78, 72) }
```

Border

The CSS property to change the border of an element to Android 4286402120 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(125, 78, 72) }
```

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

```
.border{ border-color:rgb(125, 78, 72) }
```

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

Here you see how a box with a 4 pixel `rgb(125, 78, 72)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(125, 78, 72); -webkit-box-  
shadow:4px 4px 4px 4px rgb(125, 78, 72);  
box-shadow:4px 4px 4px 4px rgb(125, 78,  
72) }
```

Background

The CSS property to change the background color of an element to Android 4286402120 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 78, 72) }
```

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

```
.background{ background-color: rgb(125, 78,  
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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