

Converting Colors

Android(4286402644)

Have a look what the booklet for
Android(4286402644) contains.

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Color

Android(4286402644)

Conversions

Conversions Part 1

Format	Color
Hex	7D5054
RGB	125, 80, 84
RGB Percent	49%, 31%, 33%
CMY	0.5098, 0.6863, 0.6706
CMYK	0.00, 0.36, 0.33, 0.51
HSL	355°, 22%, 40%
HSV	355°, 36%, 49%
XYZ	12.9263, 10.7374, 9.7787
YIQ	93.9110, 25.5360, 10.7840

Conversions

Conversions Part 2

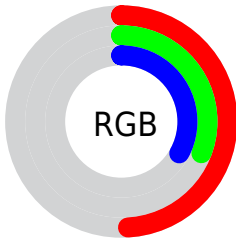
Format	Color
R_{YB}	125, 80, 84
Decimal	8212564
CIE _{Lab}	39.13, 19.48, 5.49
CIE _{LCh}	39, 20.239, 15.753
Yxy	10.7374, 0.3865, 0.3211
Android (android.graphics.Color)	4286402644 (0xFF7D5054)
YUV	93.9110, -4.8861, 27.2651
Hunter-Lab	32.7680, 13.0710, 5.2440

Details

The Android color `4286402644` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283465081`, and the grayscale version is `4284374622`.

A 20% lighter version of the original color is `4289954437`, and `4283048487` is the 20% darker color. If you saturate the color by 10%, you get `4286399561`, and if you desaturate by 10%, it is `4286405983`.

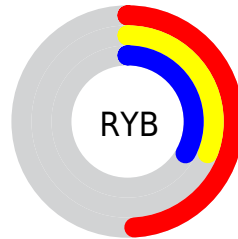
Distribution



Red (49%)

Green (31%)

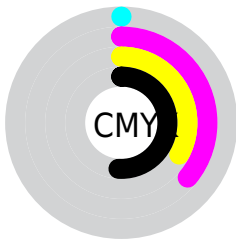
Blue (33%)



Red (49%)

Yellow (31%)

Blue (33%)

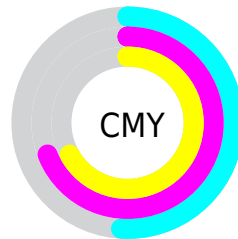


Cyan (0%)

Magenta (36%)

Yellow (33%)

Black (51%)



Cyan (51%)

Magenta (69%)

Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286402644 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 4286402644 by changing the saturation by 10% instead.

 4286402644


 4286402644

4294967295

 4284692797

 4289954437

 4283048487

 4291796128

 4281470227

 4293638075

 4280090625

 4294955990

 4278190080

 4294963187

 4286402644

 4286402644

 4286399561

 4286405983

 4286396221

 4286409067

 4286393138

 4286412406

 4286389798

 4286415490

 4286386715

 4286418829

 4286383376

 4286421912

 4286382091

 4286425252

 4286428335

 4286431675

Harmonies

Analogous

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



4286075237



4286402644



4286141253

Triad

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



4286402644



4283195973



4282015868

Complementary

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



4286402644



4283465081

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.



4280837235



4286402644



4281951572

Square

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



4286402644



4284440124



4280903012



4283652988

Rectangle

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



4286402644



4285749055



4280903012



4281557370

Sweetspot

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



4286402644



4288909715



4286140541



4283582280



4291940817



4283585106

Same Dimension

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



4286402644



4288896355



4286407248



4282399034



4286578699



4278190080

Inverse Universe

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



4286402644



4288896355



4283460477



4282399034



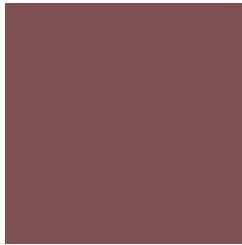
4286578699



4278190080

Previews

White Background



This preview shows how the Android color 4286402644 looks on a white background.

Color Contrast Check

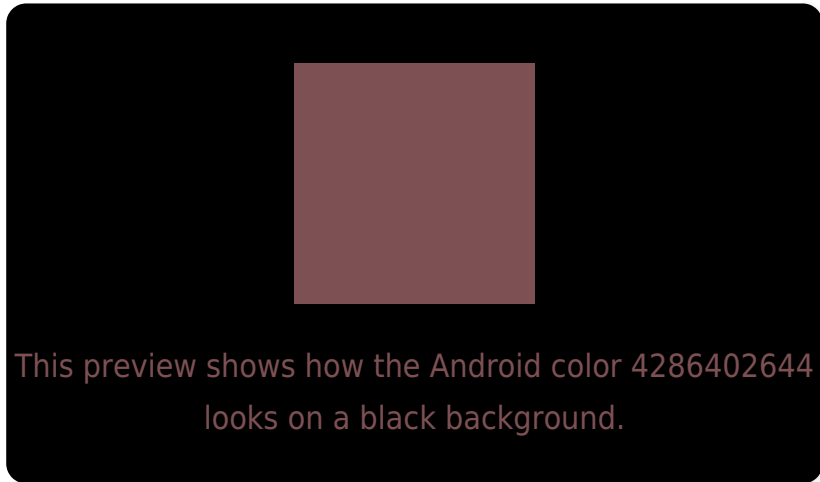
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286402644 Background



This preview shows how black text looks on a background with the Android color 4286402644.



This preview shows how white text looks on a background with the Android color 4286402644.

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

4286402644

Protanopia

4284439643

Deuteranopia

4285094226

Trichromacy



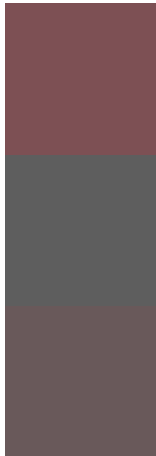
Original Color
4286402644

Protanomaly
4285159512

Deuteranomaly
4285552211

Tritanomaly
4286402645

Monochromacy



Original Color
4286402644

Achromatopsia
4284374622

Achromatomaly
4285094234

CSS Examples

Text

The CSS property to change the color of the text to Android 4286402644 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, 80, 84)` looks like.

```
.text, #text, p{  
    color:rgb(125, 80, 84)  
}
```

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, 80, 84) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 80, 84) }
```

Border

The CSS property to change the border of an element to Android 4286402644 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, 80, 84) }
```

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

```
.border{ border-color:rgb(125, 80, 84) }
```

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

Here you see how a box with a 4 pixel `rgb(125, 80, 84)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(125, 80, 84); -webkit-box-  
shadow:4px 4px 4px 4px rgb(125, 80, 84);  
box-shadow:4px 4px 4px 4px rgb(125, 80,  
84) }
```

Background

The CSS property to change the background color of an element to Android 4286402644 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 80, 84) }
```

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

```
.background{ background-color: rgb(125, 80,  
84) }
```

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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