

Converting Colors

Android(4286206560)

Have a look what the booklet for
Android(4286206560) contains.

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Color

Android(4286206560)

Conversions

Conversions Part 1

Format	Color
Hex	7A5260
RGB	122, 82, 96
RGB Percent	48%, 32%, 38%
CMY	0.5216, 0.6784, 0.6235
CMYK	0.00, 0.33, 0.21, 0.52
HSL	339°, 20%, 40%
HSV	339°, 33%, 48%
XYZ	13.1547, 11.0167, 12.4994
YIQ	95.5560, 19.3460, 12.8340

Conversions

Conversions Part 2

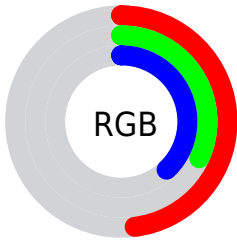
Format	Color
R_{YB}	122, 82, 96
Decimal	8016480
CIE _{Lab}	39.61, 18.94, -1.32
CIE _{LCh}	40, 18.987, 355.999
Yxy	11.0167, 0.3587, 0.3004
Android (android.graphics.Color)	4286206560 (0xFF7A5260)
YUV	95.5560, 0.2189, 23.1914
Hunter-Lab	33.1914, 12.6594, 0.9062

Details

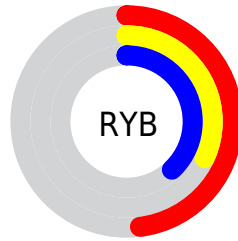
The Android color **4286206560** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4283595372**, and the grayscale version is **4284506208**.

A 20% lighter version of the original color is **4289692818**, and **4282917938** is the 20% darker color. If you saturate the color by 10%, you get **4286203480**, and if you desaturate by 10%, it is **4286209640**.

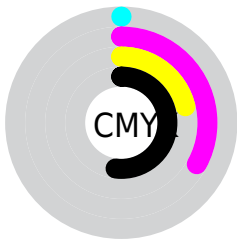
Distribution



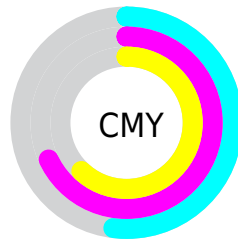
- Red (48%)
- Green (32%)
- Blue (38%)



- Red (48%)
- Yellow (32%)
- Blue (38%)



- Cyan (0%)
- Magenta (33%)
- Yellow (21%)
- Black (52%)



- Cyan (52%)
- Magenta (68%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286206560 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 4286206560 by changing the saturation by 10% instead.



4286206560



4286206560

4294967295



4284562248



4289692818



4282917938



4291534509



4281405213



4293376456



4280221698



4294956516



4278190080



4294963711



4286206560



4286206560



4286203480



4286209640



4286200400



4286212720

■ 4286197064

■ 4286216056

■ 4286193984

■ 4286219136

■ 4286190904

■ 4286222216

■ 4286187824

■ 4286225296

■ 4286185515

■ 4286228376

■ 4286231711

■ 4286234791

Harmonies

Analogous

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



4285486447



4286206560



4286337873

Triad

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



4286206560



4284112961



4281492342

Complementary

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



4286206560



4283595372

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.



4281165418



4286206560



4282934348

Square

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



4286206560



4285160511



4281820763



4282802044

Rectangle

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



4286206560



4286141768



4281820763



4281230451

Sweetspot

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



4286206560



4288581268



4285289082



4283385417



4291809231



4283387727

Same Dimension

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



4286206560



4288569462



4286208082



4282201913



4286382124



4294705240

Inverse Universe

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



4286206560



4288569462



4283593850



4282201913



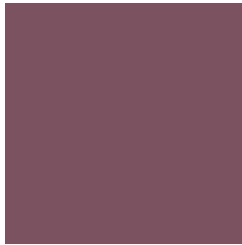
4286382124



4294705240

Previews

White Background



This preview shows how the Android color 4286206560 looks on a white background.

Color Contrast Check

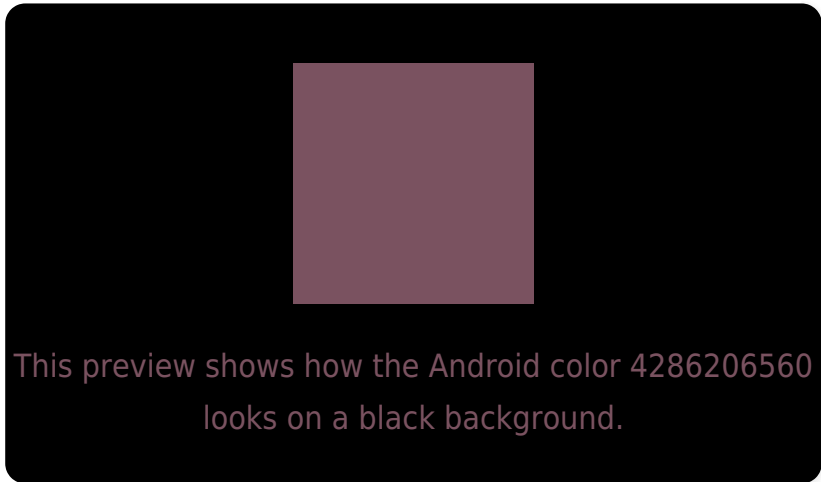
Large Text (above 18pt) WCAG AA ✓ Pass

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

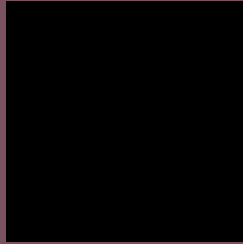
Any Text WCAG AA × Fail

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 4286206560 Background



This preview shows how black text looks on a background with the Android color 4286206560.



This preview shows how white text looks on a background with the Android color 4286206560.

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
4286206560

Protanopia
4284308839

Deuteranopia
4284898142



Tritanopia
4286141273

Trichromacy



Original Color
4286206560

Protanomaly
4285028708

Deuteranomaly
4285356127

Tritanomaly
4286141276

Monochromacy



Original Color
4286206560

Achromatopsia
4284506208

Achromatomaly
4285094752

CSS Examples

Text

The CSS property to change the color of the text to Android 4286206560 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(122, 82, 96)` looks like.

```
.text, #text, p{  
    color:rgb(122, 82, 96)  
}
```

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(122, 82, 96) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(122, 82, 96) }
```

Border

The CSS property to change the border of an element to Android 4286206560 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(122, 82, 96) }
```

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

```
.border{ border-color:rgb(122, 82, 96) }
```

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

Here you see how a box with a 4 pixel `rgb(122, 82, 96)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(122, 82, 96); -webkit-box-  
shadow:4px 4px 4px 4px rgb(122, 82, 96);  
box-shadow:4px 4px 4px 4px rgb(122, 82,  
96) }
```

Background

The CSS property to change the background color of an element to Android 4286206560 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(122, 82, 96) }
```

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

```
.background{ background-color: rgb(122, 82,  
96) }
```

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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