

Converting Colors

Android(4286207060)

Have a look what the booklet for
Android(4286207060) contains.

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Color

Android(4286207060)

Conversions

Conversions Part 1

Format	Color
Hex	7A5454
RGB	122, 84, 84
RGB Percent	48%, 33%, 33%
CMY	0.5216, 0.6706, 0.6706
CMYK	0.00, 0.31, 0.31, 0.52
HSL	0°, 18%, 40%
HSV	0°, 31%, 48%
XYZ	12.7966, 11.1183, 9.8591
YIQ	95.3620, 22.6480, 8.0560

Conversions

Conversions Part 2

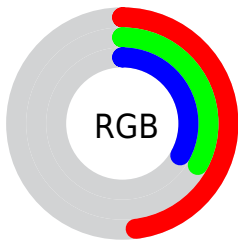
Format	Color
R_{YB}	122, 84, 84
Decimal	8016980
CIE _{Lab}	39.78, 15.84, 6.36
CIE _{LCh}	40, 17.068, 21.883
Yxy	11.1183, 0.3789, 0.3292
Android (android.graphics.Color)	4286207060 (0xFF7A5454)
YUV	95.3620, -5.6015, 23.3615
Hunter-Lab	33.3441, 10.1513, 5.8102

Details

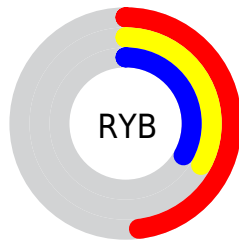
The Android color `4286207060` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283726458`, and the grayscale version is `4284440415`.

A 20% lighter version of the original color is `4289693317`, and `4282918439` is the 20% darker color. If you saturate the color by 10%, you get `4286203976`, and if you desaturate by 10%, it is `4286210144`.

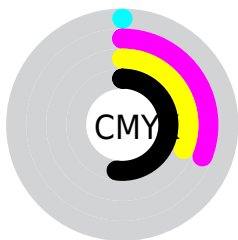
Distribution



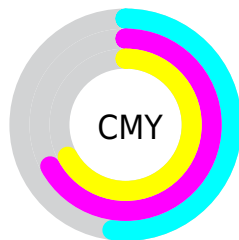
- Red (48%)
- Green (33%)
- Blue (33%)



- Red (48%)
- Yellow (33%)
- Blue (33%)



- Cyan (0%)
- Magenta (31%)
- Yellow (31%)
- Black (52%)



- Cyan (52%)
- Magenta (67%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286207060 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 4286207060 by changing the saturation by 10% instead.



4286207060



4286207060

4294967295



4284497213



4289693317



4282918439



4291535008



4281340179



4293442491



4280025089



4294957014



4278190080



4294964211



4286207060



4286207060



4286203976



4286210144



4286200892



4286213228

 4286197551

 4286216569

 4286194467

 4286219653

 4286191383

 4286222737

 4286188299

 4286225821

 4286185472

 4286228905

 4286232246

 4286235330

Harmonies

Analogous

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



4286010466



4286207060



4285945672

Triad

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



4286207060



4283261772



4282867833

Complementary

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



4286207060



4283726458

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.



4281885811



4286207060



4282279257

Square

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



4286207060



4284309572



4281689448



4284177271

Rectangle

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



4286207060



4285487684



4281689448



4282474872

Sweetspot

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



4286207060



4288581776



4286207098



4283385414



4291809231



4283387727

Same Dimension

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



4286207060



4288570468



4286211924



4282201911



4286382080



4294705152

Inverse Universe

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



4283726458



4284784286



4283721594



4281810237



4278222205



4278254844

Previews

White Background



This preview shows how the Android color 4286207060 looks on a white background.

Color Contrast Check

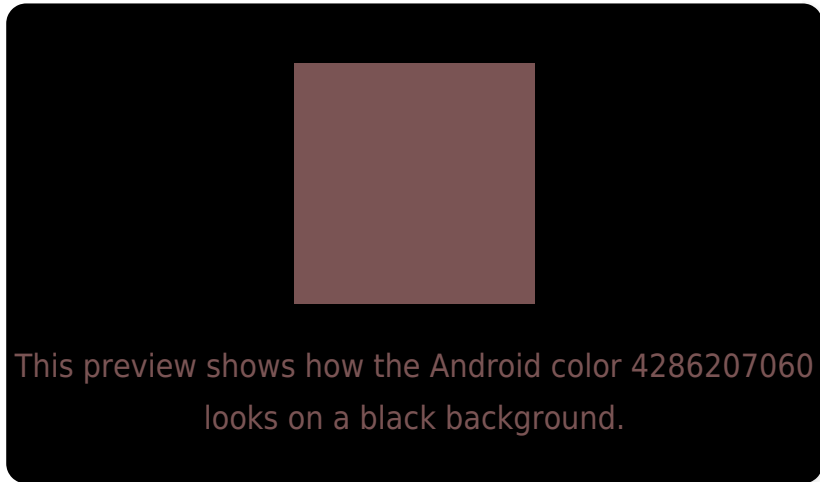
Large Text (above 18pt) WCAG AA ✓ Pass

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

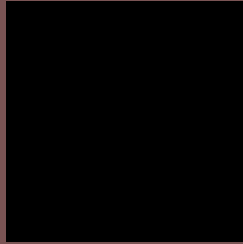
Any Text WCAG AA × Fail

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 4286207060 Background



This preview shows how black text looks on a background with the Android color 4286207060.



This preview shows how white text looks on a background with the Android color 4286207060.

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

[4286207060](#)

Protanopia

[4284571225](#)

Deuteranopia

[4285225811](#)

Trichromacy



Original Color
4286207060

Protanomaly
4285160023

Deuteranomaly
4285552723

Tritanomaly
4286272343

Monochromacy



Original Color
4286207060

Achromatopsia
4284440415

Achromatomaly
4285094747

CSS Examples

Text

The CSS property to change the color of the text to Android 4286207060 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, 84, 84)` looks like.

```
.text, #text, p{  
    color:rgb(122, 84, 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(122, 84, 84) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(122, 84, 84) }
```

Border

The CSS property to change the border of an element to Android 4286207060 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, 84, 84) }
```

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

```
.border{ border-color:rgb(122, 84, 84) }
```

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

Here you see how a box with a 4 pixel rgb(122, 84, 84) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(122, 84, 84); -webkit-box-  
shadow:4px 4px 4px 4px rgb(122, 84, 84);  
box-shadow:4px 4px 4px 4px rgb(122, 84,  
84) }
```

Background

The CSS property to change the background color of an element to Android 4286207060 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(122, 84, 84) }
```

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

```
.background{ background-color: rgb(122, 84,  
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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