

Converting Colors

Android(4286535250)

Have a look what the booklet for
Android(4286535250) contains.

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Color

Android(4286535250)

Conversions

Conversions Part 1

Format	Color
Hex	7F5652
RGB	127, 86, 82
RGB Percent	50%, 34%, 32%
CMY	0.5020, 0.6627, 0.6784
CMYK	0.00, 0.32, 0.35, 0.50
HSL	5°, 22%, 41%
HSV	5°, 35%, 50%
XYZ	13.6032, 11.7768, 9.5388
YIQ	97.8030, 25.7200, 7.4480

Conversions

Conversions Part 2

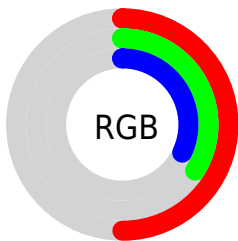
Format	Color
R_{YB}	127, 86, 82
Decimal	8345170
CIE _{Lab}	40.86, 16.46, 9.21
CIE _{LCh}	41, 18.857, 29.225
Yxy	11.7768, 0.3896, 0.3373
Android (android.graphics.Color)	4286535250 (0xFF7F5652)
YUV	97.8030, -7.7909, 25.6058
Hunter-Lab	34.3173, 10.7009, 7.5419

Details

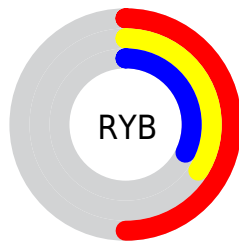
The Android color `4286535250` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283595647`, and the grayscale version is `4284637794`.

A 20% lighter version of the original color is `4290087043`, and `4283181093` is the 20% darker color. If you saturate the color by 10%, you get `4286532165`, and if you desaturate by 10%, it is `4286538335`.

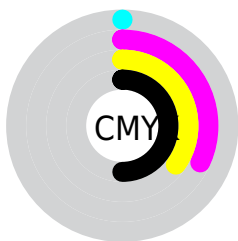
Distribution



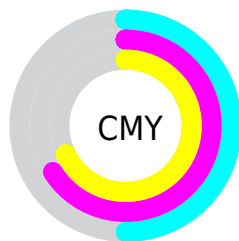
- Red (50%)
- Green (34%)
- Blue (32%)



- Red (50%)
- Yellow (34%)
- Blue (32%)



- Cyan (0%)
- Magenta (32%)
- Yellow (35%)
- Black (50%)



- Cyan (50%)
- Magenta (66%)
- Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286535250 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 4286535250 by changing the saturation by 10% instead.



4286535250



4286535250

4294967295



4284825403



4290087043



4283181093



4291928733



4281602833



4293836472



4280287232



4294957524



4278190080



4294964976



4286535250



4286535250



4286532165



4286538335



4286529337



4286541163

■ 4286526252

■ 4286544248

■ 4286523423

■ 4286547077

■ 4286520338

■ 4286550162

■ 4286517510

■ 4286552990

■ 4286515968

■ 4286556075

■ 4286559160

■ 4286561988

Harmonies

Analogous

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



4286469473



4286535250



4286077510

Triad

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



4286535250



4283066192



4283196031

Complementary

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



4286535250



4283595647

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.



4281886330



4286535250



4281952607

Square

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



4286535250



4284179525



4281362543



4284636539

Rectangle

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



4286535250



4285553986



4281362543



4282737534

Sweetspot

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



4286535250



4289107348



4286534267



4283714121



4292138196



4283716692

Same Dimension

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



4286535250



4289095006



4286540882



4282399289



4286581504



4278190080

Inverse Universe

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



4283595647



4284391334



4283590015



4281941824



4278219904



4278190080

Previews

White Background



This preview shows how the Android color 4286535250 looks on a white background.

Color Contrast Check

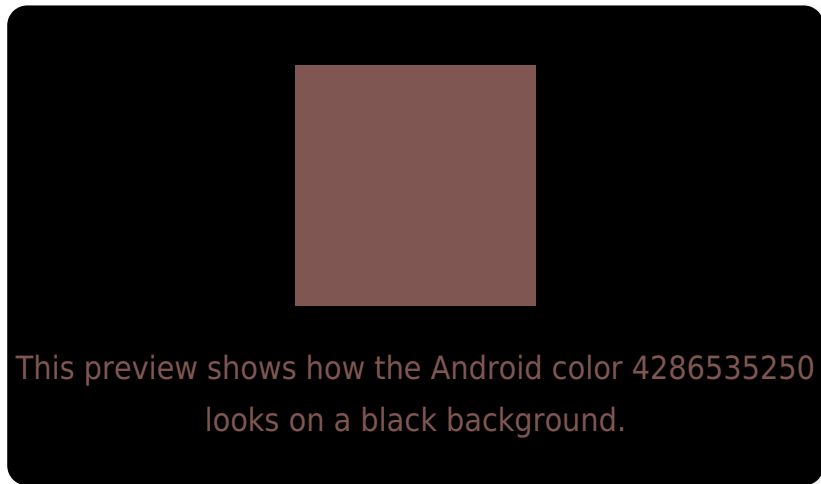
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286535250 Background



This preview shows how black text looks on a background with the Android color 4286535250.

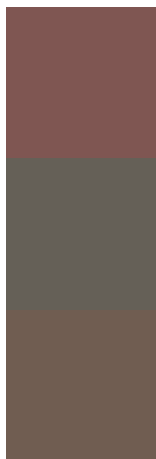


This preview shows how white text looks on a background with the Android color 4286535250.

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
4286535250

Protanopia
4284833879

Deuteranopia
4285554001

Trichromacy



Original Color
4286535250

Protanomaly
4285422677

Deuteranomaly
4285880913

Tritanomaly
4286600536

Monochromacy



Original Color
4286535250

Achromatopsia
4284637794

Achromatomaly
4285357660

CSS Examples

Text

The CSS property to change the color of the text to Android 4286535250 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(127, 86, 82)` looks like.

```
.text, #text, p{  
    color:rgb(127, 86, 82)  
}
```

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(127, 86, 82) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 86, 82) }
```

Border

The CSS property to change the border of an element to Android 4286535250 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(127, 86, 82) }
```

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

```
.border{ border-color:rgb(127, 86, 82) }
```

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

Here you see how a box with a 4 pixel `rgb(127, 86, 82)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(127, 86, 82); -webkit-box-  
shadow:4px 4px 4px 4px rgb(127, 86, 82);  
box-shadow:4px 4px 4px 4px rgb(127, 86,  
82) }
```

Background

The CSS property to change the background color of an element to Android 4286535250 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 86, 82) }
```

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

```
.background{ background-color: rgb(127, 86,  
82) }
```

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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