

Converting Colors

Android(4286076263)

Have a look what the booklet for
Android(4286076263) contains.

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Color

Android(4286076263)

Conversions

Conversions Part 1

Format	Color
Hex	785567
RGB	120, 85, 103
RGB Percent	47%, 33%, 40%
CMY	0.5294, 0.6667, 0.5961
CMYK	0.00, 0.29, 0.14, 0.53
HSL	329°, 17%, 40%
HSV	329°, 29%, 47%
XYZ	13.4424, 11.4693, 14.3373
YIQ	97.5170, 15.0820, 13.0180

Conversions

Conversions Part 2

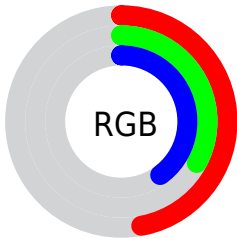
Format	Color
R_{YB}	120, 85, 103
Decimal	7886183
CIE _{Lab}	40.36, 17.57, -4.58
CIE _{LCh}	40, 18.160, 345.402
Yxy	11.4693, 0.3425, 0.2922
Android (android.graphics.Color)	4286076263 (0xFF785567)
YUV	97.5170, 2.7031, 19.7176
Hunter-Lab	33.8664, 11.5848, -1.3938

Details

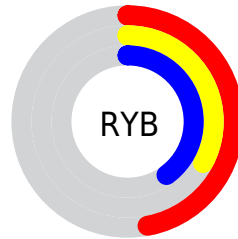
The Android color `4286076263` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283791462`, and the grayscale version is `4284572001`.

A 20% lighter version of the original color is `4289562522`, and `4282853176` is the 20% darker color. If you saturate the color by 10%, you get `4286073185`, and if you desaturate by 10%, it is `4286079341`.

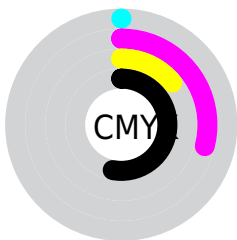
Distribution



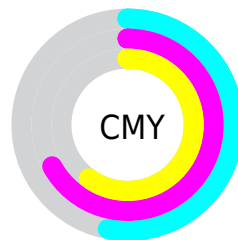
- Red (47%)
- Green (33%)
- Blue (40%)



- Red (47%)
- Yellow (33%)
- Blue (40%)



- Cyan (0%)
- Magenta (29%)
- Yellow (14%)
- Black (53%)



- Cyan (53%)
- Magenta (67%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286076263 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 4286076263 by changing the saturation by 10% instead.

 4286076263


 4286076263

4294967295

 4284431951

 4289562522

 4282853176

 4291338677

 4281340451

 4293246160

 4280156173

 4294957293

 4278190080

 4294964735

 4286076263

 4286076263

 4286073185

 4286079341

 4286070107

 4286082419

■ 4286067030

■ 4286085496

■ 4286063952

■ 4286088574

■ 4286060874

■ 4286091652

■ 4286057796

■ 4286094730

■ 4286054718

■ 4286097808

■ 4286054462

■ 4286100886

■ 4286103963

Harmonies

Analogous

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



4285225332



4286076263



4286403672

Triad

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



4286076263



4284637506



4281558644

Complementary

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



4286076263



4283791462

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.



4281624422



4286076263



4283524426

Square

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



4286076263



4285553731



4282410839



4282540923

Rectangle

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



4286076263



4286338639



4282410839



4281493360

Sweetspot

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



4286076263



4288450197



4284896632



4283385419



4291809231



4283387727

Same Dimension

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



4286076263



4288439681



4286076246



4282201914



4286382144



4294705282

Inverse Universe

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



4286076263



4288439681



4283791479



4282201914



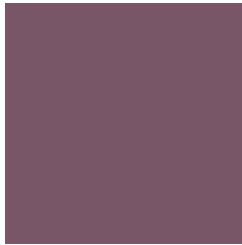
4286382144



4294705282

Previews

White Background



This preview shows how the Android color 4286076263 looks on a white background.

Color Contrast Check

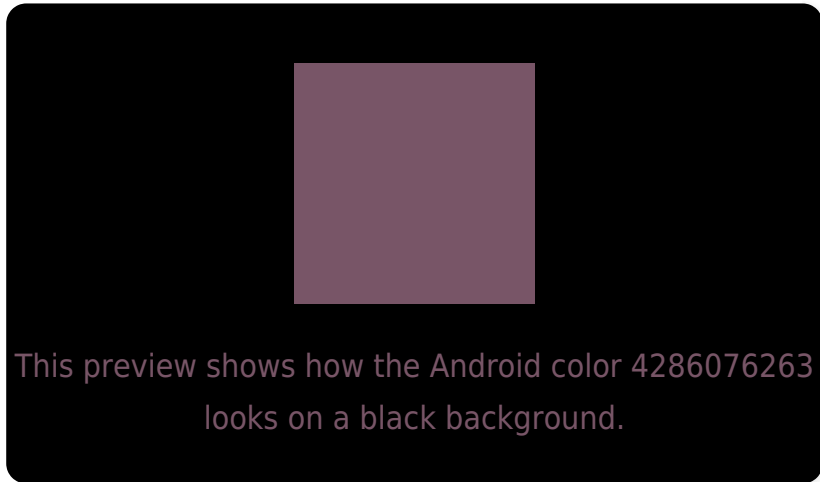
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286076263 Background



This preview shows how black text looks on a background with the Android color 4286076263.



This preview shows how white text looks on a background with the Android color 4286076263.

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


4286076263

Protanopia

4284309357

Deuteranopia

4284898662



Tritanopia
4286011229

Trichromacy



Original Color
4286076263

Protanomaly
4284963691

Deuteranomaly
4285356646

Tritanomaly
4286010977

Monochromacy



Original Color
4286076263

Achromatopsia
4284637794

Achromatomaly
4285160804

CSS Examples

Text

The CSS property to change the color of the text to Android 4286076263 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(120, 85, 103)` looks like.

```
.text, #text, p{  
    color:rgb(120, 85, 103)  
}
```

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(120, 85, 103) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(120, 85, 103) }
```

Border

The CSS property to change the border of an element to Android 4286076263 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(120, 85, 103) }
```

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

```
.border{ border-color:rgb(120, 85, 103) }
```

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

Here you see how a box with a 4 pixel `rgb(120, 85, 103)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(120, 85, 103); -webkit-box-  
shadow:4px 4px 4px 4px rgb(120, 85, 103);  
box-shadow:4px 4px 4px 4px rgb(120, 85,  
103) }
```

Background

The CSS property to change the background color of an element to Android 4286076263 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(120, 85, 103) }
```

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

```
.background{ background-color: rgb(120, 85,  
103) }
```

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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