

Converting Colors

Android(4286539104)

Have a look what the booklet for
Android(4286539104) contains.

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Color

Android(4286539104)

Conversions

Conversions Part 1

Format	Color
Hex	7F6560
RGB	127, 101, 96
RGB Percent	50%, 40%, 38%
CMY	0.5020, 0.6039, 0.6235
CMYK	0.00, 0.20, 0.24, 0.50
HSL	10°, 14%, 44%
HSV	10°, 24%, 50%
XYZ	15.5174, 14.6639, 13.0789
YIQ	108.2040, 17.1010, 3.9570

Conversions

Conversions Part 2

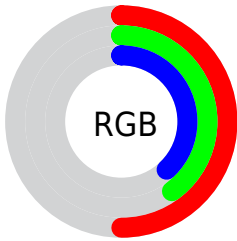
Format	Color
R_{YB}	127, 102, 96
Decimal	8349024
CIE Lab	45.17, 9.61, 6.79
CIE LCh	45, 11.762, 35.231
Yxy	14.6639, 0.3587, 0.3390
Android (android.graphics.Color)	4286539104 (0xFF7F6560)
YUV	108.2040, -6.0166, 16.4841
Hunter-Lab	38.2935, 5.3187, 6.5553

Details

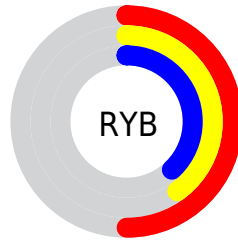
The Android color `4286539104` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284512895`, and the grayscale version is `4285295724`.

A 20% lighter version of the original color is `4290025618`, and `4283250226` is the 20% darker color. If you saturate the color by 10%, you get `4286536275`, and if you desaturate by 10%, it is `4286541933`.

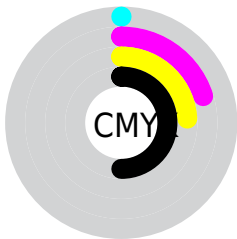
Distribution



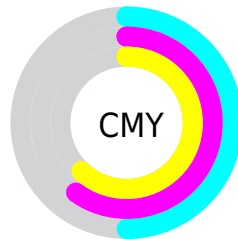
- Red (50%)
- Green (40%)
- Blue (38%)



- Red (50%)
- Yellow (40%)
- Blue (38%)



- Cyan (0%)
- Magenta (20%)
- Yellow (24%)
- Black (50%)



- Cyan (50%)
- Magenta (60%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286539104 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 4286539104 by changing the saturation by 10% instead.

■ 4286539104

■ 4286539104

4294967295

■ 4284894536

■ 4290025618

■ 4283250226

■ 4291867565

■ 4281737501

■ 4293709512

■ 4280421123

■ 4294961892

■ 4278190080

■ 4286539104

■ 4286539104

■ 4286536275

■ 4286541933

■ 4286533703

■ 4286544505

■ 4286530874

■ 4286547334

■ 4286528045

■ 4286550163

■ 4286525473

■ 4286552736

■ 4286522644

■ 4286555564

■ 4286519815

■ 4286558393

■ 4286518272

■ 4286560966

■ 4286563794

Harmonies

Analogous

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



4286538857



4286539104



4286212185

Triad

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



4286539104



4284182626



4284640126

Complementary

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



4286539104



4284512895

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.



4283919996



4286539104



4283658604

Square

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



4286539104



4284903003



4283527286



4285491323

Rectangle

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



4286539104



4285819480



4283527286



4284378238

Sweetspot

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



4286539104



4289109146



4286537850



4283715405



4292138196



4283716692

Same Dimension

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



4286539104



4289101174



4286542944



4282399289



4286584064



4278190080

Inverse Universe

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



4284512895



4285963942



4284509055



4281941824



4278217600



4278190080

Previews

White Background



This preview shows how the Android color 4286539104 looks on a white background.

Color Contrast Check

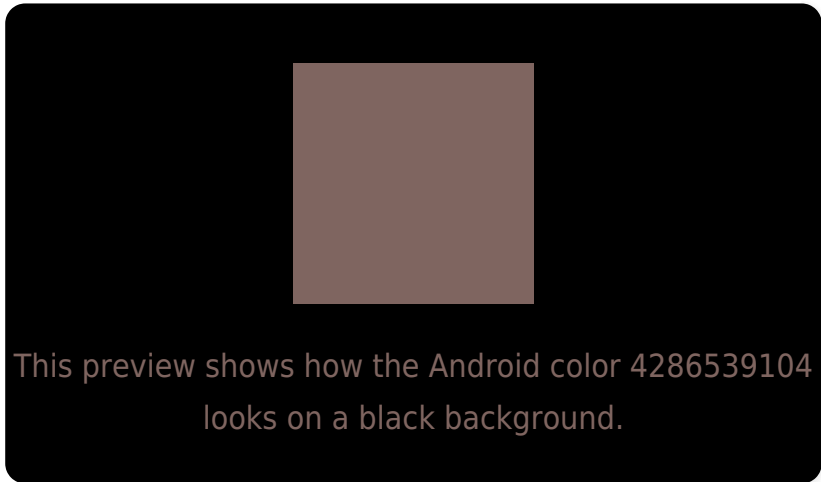
Large Text (above 18pt) WCAG AA ✓ Pass

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

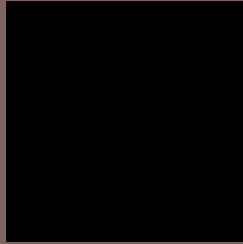
Any Text WCAG AA × Fail

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 4286539104 Background



This preview shows how black text looks on a background with the Android color 4286539104.



This preview shows how white text looks on a background with the Android color 4286539104.

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

4286539104

Protanopia

4285492067

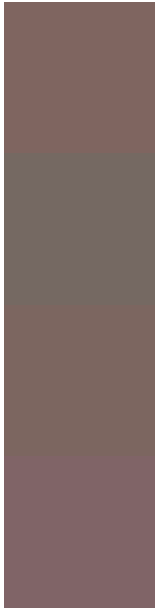
Deuteranopia

4286211936



Tritanopia
4286604139

Trichromacy



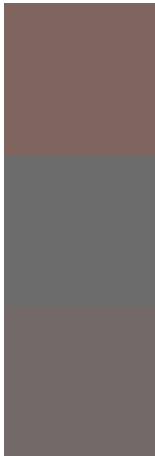
Original Color
4286539104

Protanomaly
4285884770

Deuteranomaly
4286342752

Tritanomaly
4286604391

Monochromacy



Original Color
4286539104

Achromatopsia
4285295724

Achromatomaly
4285753704

CSS Examples

Text

The CSS property to change the color of the text to Android 4286539104 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, 101, 96)` looks like.

```
.text, #text, p{  
    color:rgb(127, 101, 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(127, 101, 96) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 101, 96) }
```

Border

The CSS property to change the border of an element to Android 4286539104 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, 101, 96) }
```

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

```
.border{ border-color:rgb(127, 101, 96) }
```

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

Here you see how a box with a 4 pixel `rgb(127, 101, 96)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(127, 101, 96); -webkit-box-  
shadow:4px 4px 4px 4px rgb(127, 101, 96);  
box-shadow:4px 4px 4px 4px rgb(127, 101,  
96) }
```

Background

The CSS property to change the background color of an element to Android 4286539104 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 101, 96) }
```

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

```
.background{ background-color: rgb(127,  
101, 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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