

Converting Colors

Android(4286734440)

Have a look what the booklet for
Android(4286734440) contains.

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Color

Android(4286734440)

Conversions

Conversions Part 1

Format	Color
Hex	826068
RGB	130, 96, 104
RGB Percent	51%, 38%, 41%
CMY	0.4902, 0.6235, 0.5922
CMYK	0.00, 0.26, 0.20, 0.49
HSL	346°, 15%, 44%
HSV	346°, 26%, 51%
XYZ	15.8875, 14.1110, 14.9830
YIQ	107.0780, 17.6960, 9.6960

Conversions

Conversions Part 2

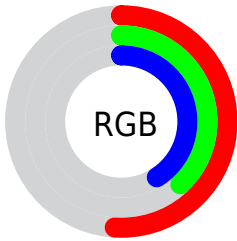
Format	Color
R_{YB}	130, 96, 104
Decimal	8544360
CIE _{Lab}	44.39, 15.12, 0.87
CIE _{LCh}	44, 15.144, 3.290
Yxy	14.1110, 0.3532, 0.3137
Android (android.graphics.Color)	4286734440 (0xFF826068)
YUV	107.0780, -1.5175, 20.1026
Hunter-Lab	37.5647, 9.7561, 2.6469

Details

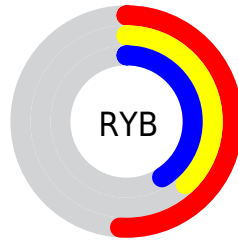
The Android color `4286734440` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284514938`, and the grayscale version is `4285229931`.

A 20% lighter version of the original color is `4290220955`, and `4283445561` is the 20% darker color. If you saturate the color by 10%, you get `4286731102`, and if you desaturate by 10%, it is `4286737778`.

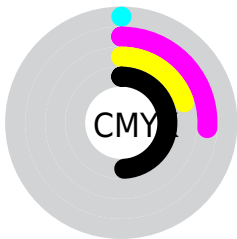
Distribution



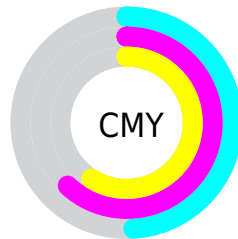
- Red (51%)
- Green (38%)
- Blue (41%)



- Red (51%)
- Yellow (38%)
- Blue (41%)



- Cyan (0%)
- Magenta (26%)
- Yellow (20%)
- Black (49%)



- Cyan (49%)
- Magenta (62%)
- Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286734440 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 4286734440 by changing the saturation by 10% instead.

 4286734440

 4286734440

4294967295

 4285024336

 4290220955

 4283445561

 4292062646

 4281867300

 4293970385

 4280484878

 4294960622

 4278190080

 4286734440

 4286734440

 4286731102

 4286737778

 4286727764

 4286741116

 4286724426

 4286744454

■ 4286721088

■ 4286747792

■ 4286717750

■ 4286751130

■ 4286714412

■ 4286754468

■ 4286711074

■ 4286757806

■ 4286709791

■ 4286761144

■ 4286764481

Harmonies

Analogous

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



4286276213



4286734440



4286734684

Triad

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



4286734440



4284705876



4283264383

Complementary

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



4286734440



4284514938

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.



4282806390



4286734440



4283789149

Square

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



4286734440



4285622608



4283068522



4284246658

Rectangle

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



4286734440



4286538581



4283068522



4283002493

Sweetspot

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



4286734440



4289239966



4286210178



4283714638



4292138196



4283716692

Same Dimension

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



4286734440



4289229952



4286736736



4282399035



4286578718



4278190080

Inverse Universe

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



4286734440



4289229952



4284512898



4282399035



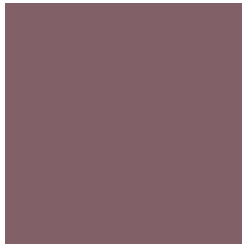
4286578718



4278190080

Previews

White Background



This preview shows how the Android color 4286734440 looks on a white background.

Color Contrast Check

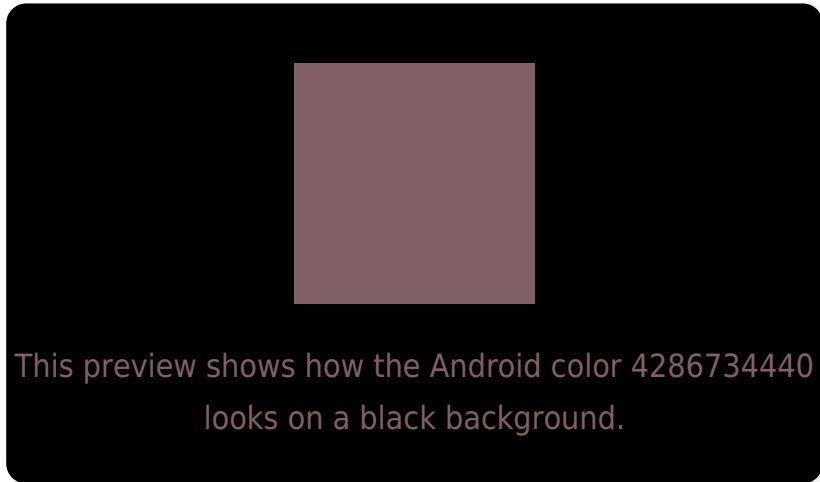
Large Text (above 18pt) WCAG AA ✓ Pass

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

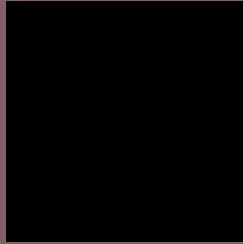
Any Text WCAG AA × Fail

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 4286734440 Background



This preview shows how black text looks on a background with the Android color 4286734440.



This preview shows how white text looks on a background with the Android color 4286734440.

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

4286734440

Protanopia

4285163885

Deuteranopia

4285818471



Tritanopia
4286734439

Trichromacy



Original Color

4286734440

Protanomaly

4285752939

Deuteranomaly

4286145639

Tritanomaly

4286734439

Monochromacy



Original Color

4286734440

Achromatopsia

4285229931

Achromatomaly

4285753194

CSS Examples

Text

The CSS property to change the color of the text to Android 4286734440 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(130, 96, 104)` looks like.

```
.text, #text, p{  
    color:rgb(130, 96, 104)  
}
```

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(130, 96, 104) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(130, 96, 104) }
```

Border

The CSS property to change the border of an element to Android 4286734440 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(130, 96, 104) }
```

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

```
.border{ border-color:rgb(130, 96, 104) }
```

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

Here you see how a box with a 4 pixel `rgb(130, 96, 104)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(130, 96, 104); -webkit-box-  
shadow:4px 4px 4px 4px rgb(130, 96, 104);  
box-shadow:4px 4px 4px 4px rgb(130, 96,  
104) }
```

Background

The CSS property to change the background color of an element to Android 4286734440 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(130, 96, 104) }
```

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

```
.background{ background-color: rgb(130, 96,  
104) }
```

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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