

Converting Colors

Android(4287064161)

Have a look what the booklet for
Android(4287064161) contains.

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Color

Android(4287064161)

Conversions

Conversions Part 1

Format	Color
Hex	876861
RGB	135, 104, 97
RGB Percent	53%, 41%, 38%
CMY	0.4706, 0.5922, 0.6196
CMYK	0.00, 0.23, 0.28, 0.47
HSL	11°, 16%, 45%
HSV	11°, 28%, 53%
XYZ	17.0997, 15.9146, 13.4798
YIQ	112.4710, 20.7230, 4.3950

Conversions

Conversions Part 2

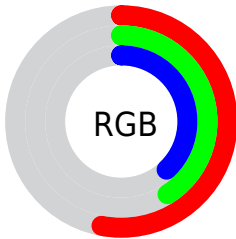
Format	Color
R_{YB}	135, 106, 97
Decimal	8874081
CIE Lab	46.86, 11.30, 8.70
CIE LCh	47, 14.267, 37.595
Yxy	15.9146, 0.3678, 0.3423
Android (android.graphics.Color)	4287064161 (0xFF876861)
YUV	112.4710, -7.6272, 19.7579
Hunter-Lab	39.8931, 6.6988, 7.8911

Details

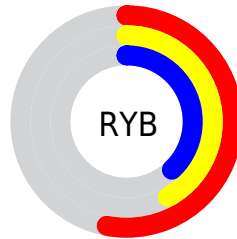
The Android color `4287064161` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284579975`, and the grayscale version is `4285624689`.

A 20% lighter version of the original color is `4290616212`, and `4283709747` is the 20% darker color. If you saturate the color by 10%, you get `4287061332`, and if you desaturate by 10%, it is `4287066991`.

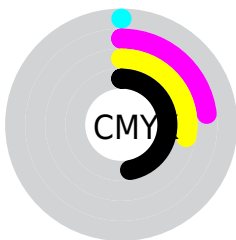
Distribution



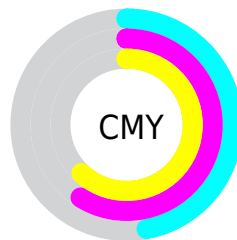
- Red (53%)
- Green (41%)
- Blue (38%)



- Red (53%)
- Yellow (42%)
- Blue (38%)



- Cyan (0%)
- Magenta (23%)
- Yellow (28%)
- Black (47%)



- Cyan (47%)
- Magenta (59%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287064161 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 4287064161 by changing the saturation by 10% instead.



4287064161



4287064161

4294967295



4285354057



4290616212



4283709747



4292458158



4282131230



4294365898



4280749572



4294962918



4278190080



4287064161



4287064161



4287061332



4287066991



4287058502



4287069820



4287055673



4287072650

■ 4287052843

■ 4287075479

■ 4287050013

■ 4287078309

■ 4287047184

■ 4287081138

■ 4287044354

■ 4287083968

■ 4287043840

■ 4287086797

■ 4287089627

Harmonies

Analogous

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



4287129452



4287064161



4286606169

Triad

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



4287064161



4284118374



4284837767

Complementary

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



4287064161



4284579975

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.



4283921285



4287064161



4283528818

Square

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



4287064161



4285035356



4283397501



4285885314

Rectangle

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



4287064161



4286148183



4283397501



4284510343

Sweetspot

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



4287064161



4289766562



4287062400



4284043856



4292467161



4284045657

Same Dimension

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



4287064161



4289757044



4287069025



4282531132



4286715904



4278386688

Inverse Universe

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



4284579975



4285834672



4284575111



4282138946



4278217346



4278190595

Previews

White Background



This preview shows how the Android color 4287064161 looks on a white background.

Color Contrast Check

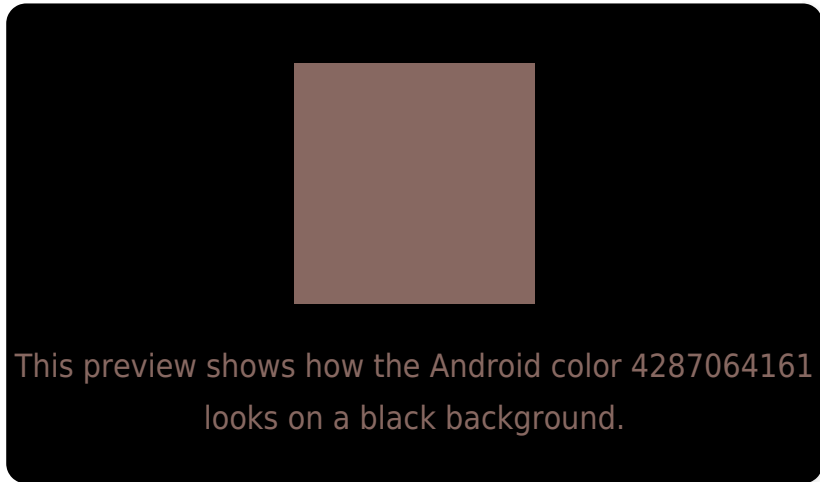
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287064161 Background



This preview shows how black text looks on a background with the Android color 4287064161.

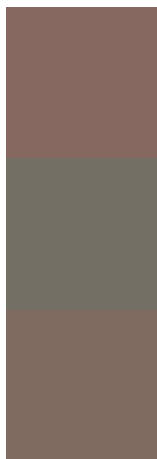


This preview shows how white text looks on a background with the Android color 4287064161.

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


4287064161

Protanopia

4285820773

Deuteranopia

4286540640



Tritanopia
4287129198

Trichromacy



Original Color
4287064161

Protanomaly
4286278756

Deuteranomaly
4286736992

Tritanomaly
4287129449

Monochromacy



Original Color
4287064161

Achromatopsia
4285558896

Achromatomaly
4286082411

CSS Examples

Text

The CSS property to change the color of the text to Android 4287064161 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(135, 104, 97)` looks like.

```
.text, #text, p{  
    color:rgb(135, 104, 97)  
}
```

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(135, 104, 97) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(135, 104, 97) }
```

Border

The CSS property to change the border of an element to Android 4287064161 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(135, 104, 97) }
```

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

```
.border{ border-color:rgb(135, 104, 97) }
```

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

Here you see how a box with a 4 pixel `rgb(135, 104, 97)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(135, 104, 97); -webkit-box-  
shadow:4px 4px 4px 4px rgb(135, 104, 97);  
box-shadow:4px 4px 4px 4px rgb(135, 104,  
97) }
```

Background

The CSS property to change the background color of an element to Android 4287064161 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(135, 104, 97) }
```

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

```
.background{ background-color: rgb(135,  
104, 97) }
```

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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