

Converting Colors

Android(4287121761)

Have a look what the booklet for
Android(4287121761) contains.

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Color

Android(4287121761)

Conversions

Conversions Part 1

Format	Color
Hex	884961
RGB	136, 73, 97
RGB Percent	53%, 29%, 38%
CMY	0.4667, 0.7137, 0.6196
CMYK	0.00, 0.46, 0.29, 0.47
HSL	337°, 30%, 41%
HSV	337°, 46%, 53%
XYZ	14.6936, 10.8624, 12.6315
YIQ	94.5730, 29.8440, 20.8200

Conversions

Conversions Part 2

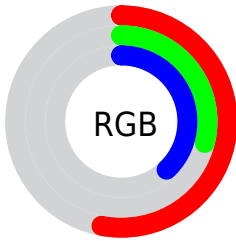
Format	Color
R_{YB}	136, 73, 97
Decimal	8931681
CIE Lab	39.35, 29.78, -2.12
CIE LCh	39, 29.856, 355.937
Yxy	10.8624, 0.3848, 0.2844
Android (android.graphics.Color)	4287121761 (0xFF884961)
YUV	94.5730, 1.1965, 36.3315
Hunter-Lab	32.9581, 21.9029, 0.3473

Details

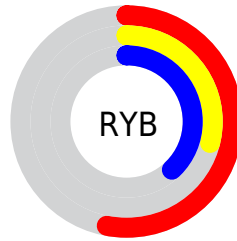
The Android color `4287121761` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283009136`, and the grayscale version is `4284440415`.

A 20% lighter version of the original color is `4290739092`, and `4283701555` is the 20% darker color. If you saturate the color by 10%, you get `4287118169`, and if you desaturate by 10%, it is `4287125353`.

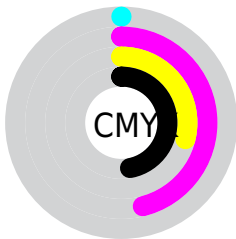
Distribution



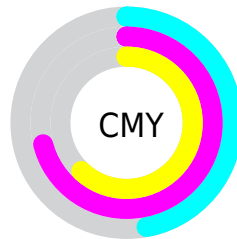
- Red (53%)
- Green (29%)
- Blue (38%)



- Red (53%)
- Yellow (29%)
- Blue (38%)



- Cyan (0%)
- Magenta (46%)
- Yellow (29%)
- Black (47%)



- Cyan (47%)
- Magenta (71%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287121761 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 4287121761 by changing the saturation by 10% instead.

■ 4287121761

■ 4287121761

4294967295

■ 4285411657

■ 4290739092

■ 4283701555

■ 4292580782

■ 4282056990

■ 4294488521

■ 4280811524

■ 4294954214

■ 4278190080

■ 4294961663

■ 4287121761

■ 4287121761

■ 4287118169

■ 4287125353

■ 4287114832

■ 4287128690

 4287111240

 4287132282

 4287107903

 4287135619

 4287104311

 4287139211

 4287103028

 4287142804

 4287146140

 4287149732

 4287153069

Harmonies

Analogous

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



4286074744



4287121761



4287253065

Triad

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



4287121761



4283851312



4278216324

Complementary

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



4287121761



4283009136

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.



4278217073



4287121761



4281952065

Square

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



4287121761



4285422123



4278675800



4281098381

Rectangle

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



4287121761



4286926651



4278675800



4278216575

Sweetspot

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



4287121761



4289763233



4285548936



4284041808



4292467161



4284045657

Same Dimension

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



4287121761



4289744243



4287123529



4282728001



4286906419



4278517762

Inverse Universe

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



4287121761



4289744243



4283007368



4282728001



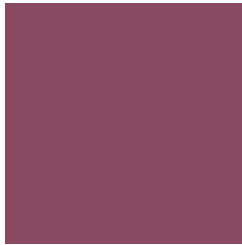
4286906419



4278517762

Previews

White Background



This preview shows how the Android color 4287121761 looks on a white background.

Color Contrast Check

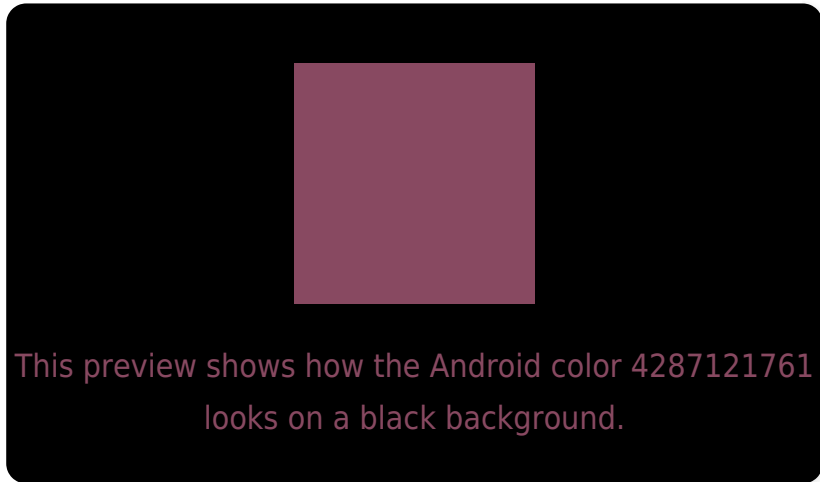
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287121761 Background



This preview shows how black text looks on a background with the Android color 4287121761.

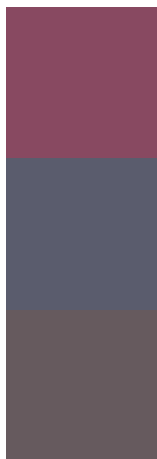


This preview shows how white text looks on a background with the Android color 4287121761.

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
4287121761

Protanopia
4284111981

Deuteranopia
4284897886

Trichromacy



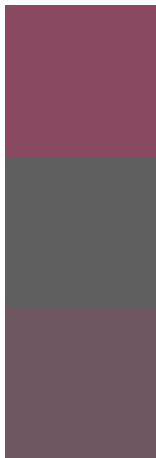
Original Color
4287121761

Protanomaly
4285224297

Deuteranomaly
4285682783

Tritanomaly
4287056727

Monochromacy



Original Color
4287121761

Achromatopsia
4284440415

Achromatomaly
4285421408

CSS Examples

Text

The CSS property to change the color of the text to Android 4287121761 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(136, 73, 97)` looks like.

```
.text, #text, p{  
    color:rgb(136, 73, 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(136, 73, 97) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(136, 73, 97) }
```

Border

The CSS property to change the border of an element to Android 4287121761 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(136, 73, 97) }
```

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

```
.border{ border-color:rgb(136, 73, 97) }
```

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

Here you see how a box with a 4 pixel rgb(136, 73, 97) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(136, 73, 97); -webkit-box-  
shadow:4px 4px 4px 4px rgb(136, 73, 97);  
box-shadow:4px 4px 4px 4px rgb(136, 73,  
97) }
```

Background

The CSS property to change the background color of an element to Android 4287121761 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(136, 73, 97) }
```

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

```
.background{ background-color: rgb(136, 73,  
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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