

Converting Colors

Android(4287204761)

Have a look what the booklet for
Android(4287204761) contains.

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Color

Android(4287204761)

Conversions

Conversions Part 1

Format	Color
Hex	898D99
RGB	137, 141, 153
RGB Percent	54%, 55%, 60%
CMY	0.4627, 0.4471, 0.4000
CMYK	0.10, 0.08, 0.00, 0.40
HSL	225°, 7%, 57%
HSV	225°, 10%, 60%
XYZ	25.5912, 26.6680, 33.9356
YIQ	141.1720, -6.2360, 2.8840

Conversions

Conversions Part 2

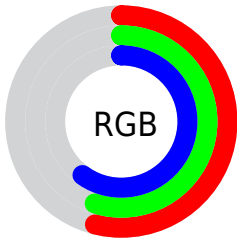
Format	Color
R_{YB}	137, 140, 153
Decimal	9014681
CIE Lab	58.67, 1.03, -6.87
CIE LCh	59, 6.943, 278.526
Yxy	26.6680, 0.2969, 0.3094
Android (android.graphics.Color)	4287204761 (0xFF898D99)
YUV	141.1720, 5.8312, -3.6588
Hunter-Lab	51.6411, -1.9148, -2.8133

Details

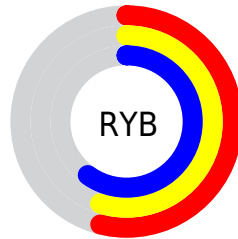
The Android color `4287204761` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4288255369`, and the grayscale version is `4287466893`.

A 20% lighter version of the original color is `4290692047`, and `4283915110` is the 20% darker color. If you saturate the color by 10%, you get `4286218905`, and if you desaturate by 10%, it is `4288190617`.

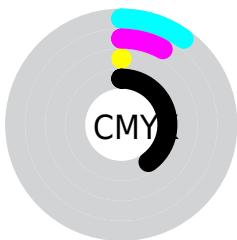
Distribution



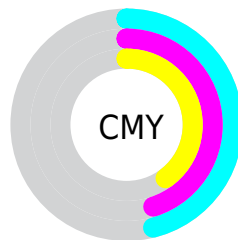
- Red (54%)
- Green (55%)
- Blue (60%)



- Red (54%)
- Yellow (55%)
- Blue (60%)



- Cyan (10%)
- Magenta (8%)
- Yellow (0%)
- Black (40%)



- Cyan (46%)
- Magenta (45%)
- Yellow (40%)
- Black (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287204761 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 4287204761 by changing the saturation by 10% instead.



4287204761



4287204761

4294967295



4285559679



4290692047



4283915110



4292533996



4282401870



4294441983



4280954167



4279572770



4278190091



4278190080



4287204761



4287204761



4286218905



4288190617

■ 4285167257

■ 4289242265

■ 4284181401

■ 4290228121

■ 4283195289

■ 4291214233

■ 4282209433

■ 4292200089

■ 4281157785

■ 4293251737

■ 4280171929

■ 4294237593

■ 4279185817

■ 4294961561

■ 4278199961

■ 4294964377

Harmonies

Analogous

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



4286746520



4287204761



4287728535

Triad

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



4287204761



4288318086



4286812296

Complementary

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



4287204761



4288255369

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.



4287205251



4287204761



4288056194

Square

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



4287204761



4288317836



4287663489



4286550415

Rectangle

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



4287204761



4287990420



4287663489



4286943367

Sweetspot

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



4287204761



4290888391



4287207829



4284440675



4293125091



4284703587

Same Dimension

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



4287204761



4289574087



4287465881



4282730317



4278199180



4278190861

Inverse Universe

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



4288252301



4291276212



4287994249



4283254087



4287365155



4279042051

Previews

White Background



This preview shows how the Android color 4287204761 looks on a white background.

Color Contrast Check

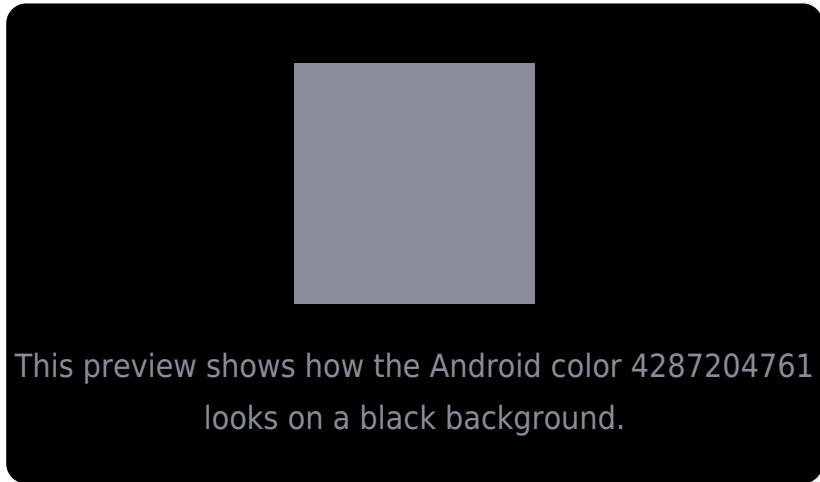
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

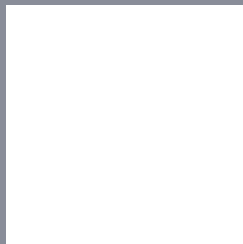
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4287204761 Background



This preview shows how black text looks on a background with the Android color 4287204761.

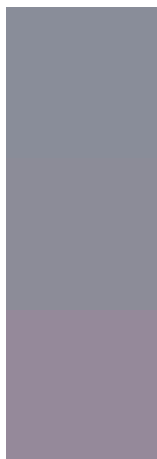


This preview shows how white text looks on a background with the Android color 4287204761.

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

4287204761

Protanopia

4287401112

Deuteranopia

4287990170

Trichromacy



Original Color

4287204761

Protanomaly

4287335576

Deuteranomaly

4287728282

Tritanomaly

4287204760

Monochromacy



Original Color

4287204761

Achromatopsia

4287466893

Achromatomaly

4287401361

CSS Examples

Text

The CSS property to change the color of the text to Android 4287204761 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(137, 141, 153)` looks like.

```
.text, #text, p{  
    color:rgb(137, 141, 153)  
}
```

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(137, 141, 153) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(137, 141, 153) }
```

Border

The CSS property to change the border of an element to Android 4287204761 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(137, 141, 153) }
```

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

```
.border{ border-color:rgb(137, 141, 153) }
```

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

Here you see how a box with a 4 pixel `rgb(137, 141, 153)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(137, 141, 153); -webkit-box-  
shadow:4px 4px 4px 4px rgb(137, 141, 153);  
box-shadow:4px 4px 4px 4px rgb(137, 141,  
153) }
```

Background

The CSS property to change the background color of an element to Android 4287204761 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(137, 141, 153) }
```

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

```
.background{ background-color: rgb(137,  
141, 153) }
```

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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