

Converting Colors

Android(4287532961)

Have a look what the booklet for
Android(4287532961) contains.

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Color

Android(4287532961)

Conversions

Conversions Part 1

Format	Color
Hex	8E8FA1
RGB	142, 143, 161
RGB Percent	56%, 56%, 63%
CMY	0.4431, 0.4392, 0.3686
CMYK	0.12, 0.11, 0.00, 0.37
HSL	237°, 9%, 59%
HSV	237°, 12%, 63%
XYZ	27.4108, 27.9689, 37.6720
YIQ	144.7530, -6.3740, 5.3860

Conversions

Conversions Part 2

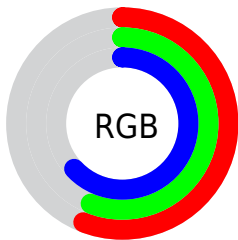
Format	Color
R_{YB}	142, 143, 161
Decimal	9342881
CIE _{Lab}	59.86, 3.36, -9.61
CIE _{LCh}	60, 10.180, 289.254
Yxy	27.9689, 0.2946, 0.3006
Android (android.graphics.Color)	4287532961 (0xFF8E8FA1)
YUV	144.7530, 8.0098, -2.4144
Hunter-Lab	52.8856, -0.0327, -5.2141

Details

The Android color `4287532961` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4288782478`, and the grayscale version is `4287730065`.

A 20% lighter version of the original color is `4291085784`, and `4284243309` is the 20% darker color. If you saturate the color by 10%, you get `4286480545`, and if you desaturate by 10%, it is `4288585377`.

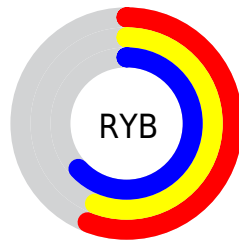
Distribution



Red (56%)

Green (56%)

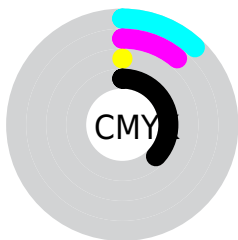
Blue (63%)



Red (56%)

Yellow (56%)

Blue (63%)

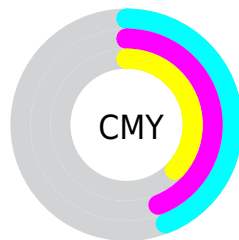


Cyan (12%)

Magenta (11%)

Yellow (0%)

Black (37%)



Cyan (44%)

Magenta (44%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287532961 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 4287532961 by changing the saturation by 10% instead.



4287532961



4287532961

4294967295



4285822343



4291085784



4284243309



4292927988



4282664277



4294770175



4281216830



4279835176



4278190100



4278190080



4287532961



4287532961



4286480545



4288585377

■ 4285427873

■ 4289638049

■ 4284375457

■ 4290690465

■ 4283323041

■ 4291742881

■ 4282270625

■ 4292860833

■ 4281152417

■ 4293913505

■ 4280100001

■ 4294965921

■ 4279047585

■ 4294967201

■ 4278192289

Harmonies

Analogous

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



4286812834



4287532961



4288253084

Triad

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



4287532961



4288777347



4286485901

Complementary

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



4287532961



4288782478

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.



4287075460



4287532961



4288384639

Square

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



4287532961



4288973451



4287730047



4286223766

Rectangle

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



4287532961



4288580503



4287730047



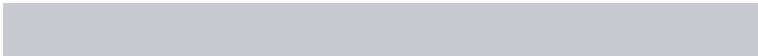
4286682506

Sweetspot

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



4287532961



4291414481



4287537568



4284703849



4293454056



4285098345

Same Dimension

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



4287532961



4290033105



4288056993



4282993234



4278192273



4278190354

Inverse Universe

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



4288777871



4291933365



4288258446



4283582794



4287692808



4279369729

Previews

White Background



This preview shows how the Android color 4287532961 looks on a white background.

Color Contrast Check

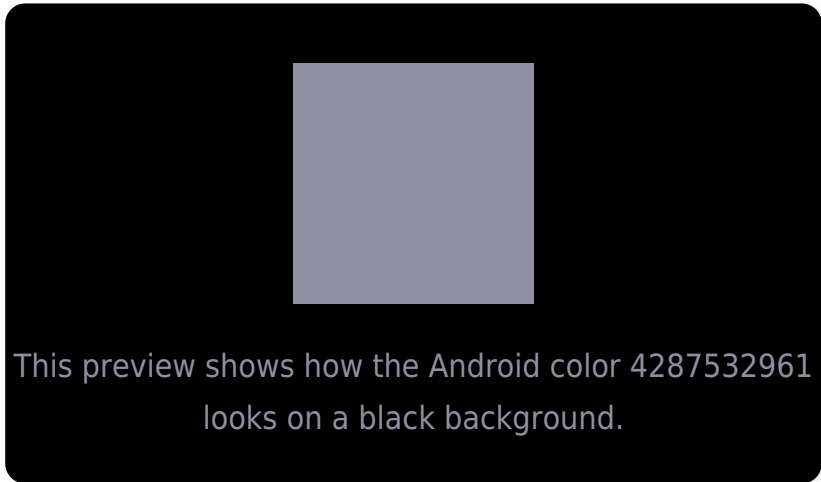
Large Text (above 18pt) WCAG AA ✓ Pass

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

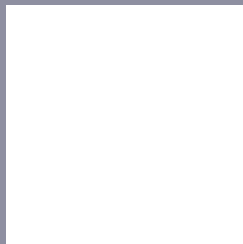
Any Text WCAG AAA × Fail

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

Android 4287532961 Background



This preview shows how black text looks on a background with the Android color 4287532961.



This preview shows how white text looks on a background with the Android color 4287532961.

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

[4287532961](#)

Protanopia

[4287532961](#)

Deuteranopia

[4288056482](#)

Trichromacy



Original Color
4287532961

Protanomaly
4287532961

Deuteranomaly
4287860130

Tritanomaly
4287467677

Monochromacy



Original Color
4287532961

Achromatopsia
4287730065

Achromatomaly
4287664279

CSS Examples

Text

The CSS property to change the color of the text to Android 4287532961 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(142, 143, 161)` looks like.

```
.text, #text, p{  
    color:rgb(142, 143, 161)  
}
```

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(142, 143, 161) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 143, 161) }
```

Border

The CSS property to change the border of an element to Android 4287532961 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(142, 143, 161) }
```

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

```
.border{ border-color:rgb(142, 143, 161) }
```

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

Here you see how a box with a 4 pixel `rgb(142, 143, 161)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 143, 161); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 143, 161);  
box-shadow:4px 4px 4px 4px rgb(142, 143,  
161) }
```

Background

The CSS property to change the background color of an element to Android 4287532961 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 143, 161) }
```

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

```
.background{ background-color: rgb(142,  
143, 161) }
```

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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