

Converting Colors

Android(4287600521)

Have a look what the booklet for
Android(4287600521) contains.

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Color

Android(4287600521)

Conversions

Conversions Part 1

Format	Color
Hex	8F9789
RGB	143, 151, 137
RGB Percent	56%, 59%, 54%
CMY	0.4392, 0.4078, 0.4627
CMYK	0.05, 0.00, 0.09, 0.41
HSL	94°, 6%, 56%
HSV	94°, 9%, 59%
XYZ	26.9097, 29.7790, 27.9965
YIQ	147.0120, -0.2740, -6.0500

Conversions

Conversions Part 2

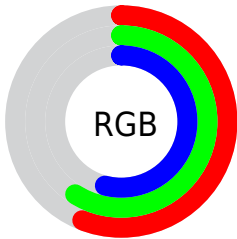
Format	Color
R_{YB}	137, 151, 145
Decimal	9410441
CIE Lab	61.46, -5.58, 6.38
CIE LCh	61, 8.472, 131.155
Yxy	29.7790, 0.3178, 0.3516
Android (android.graphics.Color)	4287600521 (0xFF8F9789)
YUV	147.0120, -4.9359, -3.5185
Hunter-Lab	54.5701, -7.4757, 7.7811

Details

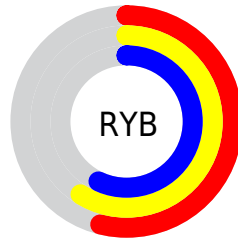
The Android color `4287600521` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287728023`, and the grayscale version is `4287861651`.

A 20% lighter version of the original color is `4291153342`, and `4284310615` is the 20% darker color. If you saturate the color by 10%, you get `4287010682`, and if you desaturate by 10%, it is `4288190360`.

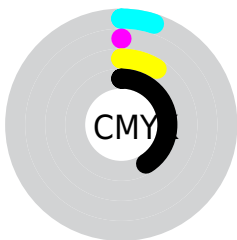
Distribution



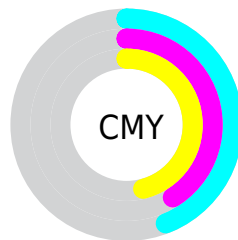
- Red (56%)
- Green (59%)
- Blue (54%)



- Red (54%)
- Yellow (59%)
- Blue (57%)



- Cyan (5%)
- Magenta (0%)
- Yellow (9%)
- Black (41%)



- Cyan (44%)
- Magenta (41%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287600521 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 4287600521 by changing the saturation by 10% instead.



4287600521



4287600521

4294967295



4285889904



4291153342



4284310615



4292995546



4282731584



4294836215



4281284138



4279902230



4278192384



4278190080



4287600521



4287600521



4287010682



4288190360

 4286486379

 4288714663

 4285896540

 4289304502

 4285306701

 4289894341


 4284782397

 4290418645

 4284192558

 4291008484

 4283668255

 4291532787

 4283078416

 4292122623

 4282488577

 4292712447

Harmonies

Analogous

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



4288189830



4287600521



4287076751

Triad

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



4287600521



4287141538



4289040274

Complementary

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



4287600521



4287728023

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.



4288778393



4287600521



4287665315

Square

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



4287600521



4286814366



4288254624



4288974987

Rectangle

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



4287600521



4286880148



4288254624



4288974740

Sweetspot

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



4287600521



4290888894



4288123273



4284572511



4293125091



4284703587

Same Dimension

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



4287600521



4290299055



4287207306



4282928453



4282158080



4278521088

Inverse Universe

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



4287728023



4290490308



4288121238



4282991949



4283433100



4278648845

Previews

White Background



This preview shows how the Android color 4287600521 looks on a white background.

Color Contrast Check

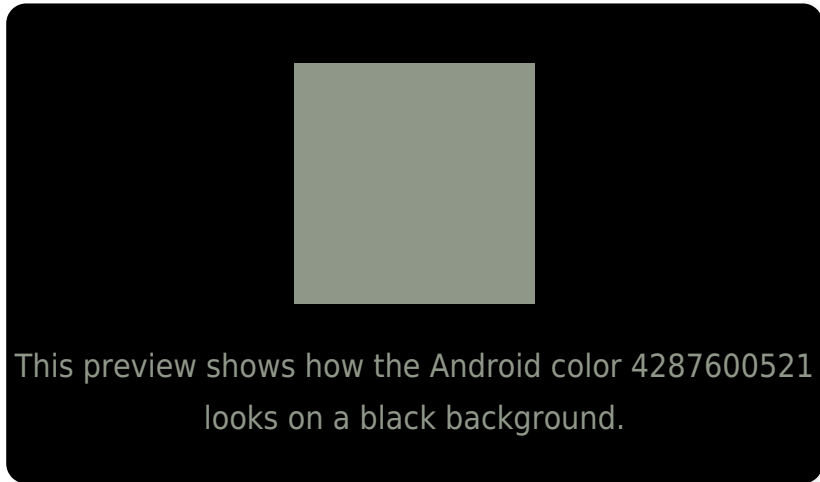
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287600521 Background



This preview shows how black text looks on a background with the Android color 4287600521.



This preview shows how white text looks on a background with the Android color 4287600521.

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
4287600521

Protanopia
4288320647

Deuteranopia
4289105803

Trichromacy



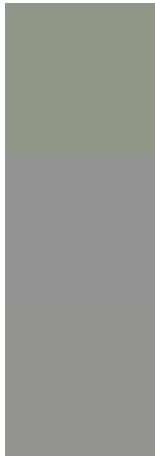
Original Color
4287600521

Protanomaly
4288058760

Deuteranomaly
4288582282

Tritanomaly
4287731095

Monochromacy



Original Color
4287600521

Achromatopsia
4287861651

Achromatomaly
4287796367

CSS Examples

Text

The CSS property to change the color of the text to Android 4287600521 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(143, 151, 137)` looks like.

```
.text, #text, p{  
    color:rgb(143, 151, 137)  
}
```

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(143, 151, 137) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 151, 137) }
```

Border

The CSS property to change the border of an element to Android 4287600521 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(143, 151, 137) }
```

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

```
.border{ border-color:rgb(143, 151, 137) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 151, 137)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 151, 137); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 151, 137);  
box-shadow:4px 4px 4px 4px rgb(143, 151,  
137) }
```

Background

The CSS property to change the background color of an element to Android 4287600521 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 151, 137) }
```

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

```
.background{ background-color: rgb(143,  
151, 137) }
```

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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