

Converting Colors

Android(4287335821)

Have a look what the booklet for
Android(4287335821) contains.

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Color

Android(4287335821)

Conversions

Conversions Part 1

Format	Color
Hex	8B8D8D
RGB	139, 141, 141
RGB Percent	55%, 55%, 55%
CMY	0.4549, 0.4471, 0.4471
CMYK	0.01, 0.00, 0.00, 0.45
HSL	180°, 1%, 55%
HSV	180°, 1%, 55%
XYZ	24.9801, 26.4618, 28.9904
YIQ	140.4020, -1.1920, -0.4240

Conversions

Conversions Part 2

Format	Color
R_{YB}	139, 140, 141
Decimal	9145741
CIE Lab	58.47, -0.73, -0.26
CIE LCh	58, 0.776, 199.878
Yxy	26.4618, 0.3106, 0.3290
Android (android.graphics.Color)	4287335821 (0xFF8B8D8D)
YUV	140.4020, 0.2948, -1.2296
Hunter-Lab	51.4410, -3.3412, 2.5950

Details

The Android color `4287335821` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287466379`, and the grayscale version is `4287401100`.

A 20% lighter version of the original color is `4290823107`, and `4284046171` is the 20% darker color. If you saturate the color by 10%, you get `4286418317`, and if you desaturate by 10%, it is `4288253325`.

Distribution



Red (55%)

Green (55%)

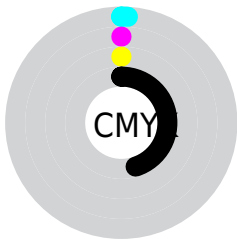
Blue (55%)



Red (55%)

Yellow (55%)

Blue (55%)



Cyan (1%)

Magenta (0%)

Yellow (0%)

Black (45%)



Cyan (45%)

Magenta (45%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287335821 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 4287335821 by changing the saturation by 10% instead.



4287335821



4287335821

4294967295



4285690739



4290823107



4284046171



4292665054



4282532932



4294573051



4281085229



4279703833



4278190080



4287335821



4287335821



4286418317



4288253325



4285500813



4289170829

4284583309

4290088333

4283665805

4291005837

4282682765

4291988877

4281765261

4292906381

4280847757

4293823885

4279930253

4294741389

4279012749

4294937997

Harmonies

Analogous

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



4287335820



4287335821



4287335822

Triad

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



4287335821



4287466637



4287466635

Complementary

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



4287335821



4287466379

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.



4287532172



4287335821



4287532173

Square

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



4287335821



4287401102



4287532172



4287466891

Rectangle

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



4287335821



4287335822



4287532172



4287532171

Sweetspot

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



4287335821



4290295992



4287335819



4284243036



4292598747

Same Dimension

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



4287335821



4290033848



4287335565



4282795847



4278224775



4278192136

Inverse Universe

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



4287466381



4290294968



4287466635



4282861127



4287037575



4278714376

Previews

White Background



This preview shows how the Android color 4287335821 looks on a white background.

Color Contrast Check

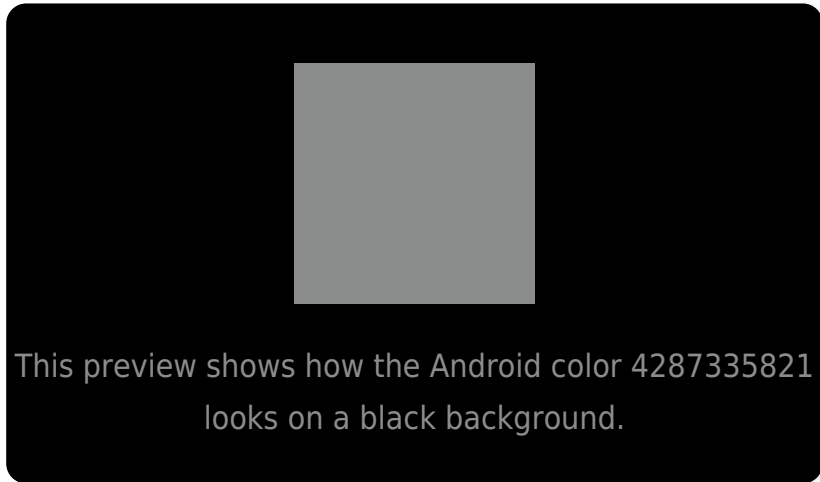
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287335821 Background



This preview shows how black text looks on a background with the Android color 4287335821.



This preview shows how white text looks on a background with the Android color 4287335821.

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

4287335821

Protanopia

4287597708

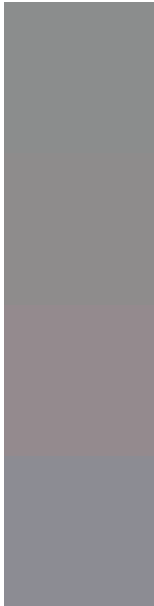
Deuteranopia

4288252046



Tritanopia
4287401111

Trichromacy



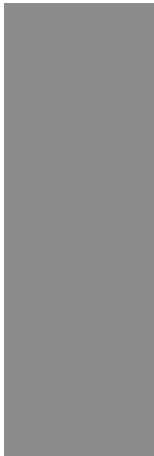
Original Color
4287335821

Protanomaly
4287532172

Deuteranomaly
4287924878

Tritanomaly
4287401107

Monochromacy



Original Color
4287335821

Achromatopsia
4287401100

Achromatomaly
4287401100

CSS Examples

Text

The CSS property to change the color of the text to Android 4287335821 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(139, 141, 141)` looks like.

```
.text, #text, p{  
    color:rgb(139, 141, 141)  
}
```

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(139, 141, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 141, 141) }
```

Border

The CSS property to change the border of an element to Android 4287335821 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(139, 141, 141) }
```

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

```
.border{ border-color:rgb(139, 141, 141) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 141, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 141, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 141, 141);  
box-shadow:4px 4px 4px 4px rgb(139, 141,  
141) }
```

Background

The CSS property to change the background color of an element to Android 4287335821 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 141, 141) }
```

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

```
.background{ background-color: rgb(139,  
141, 141) }
```

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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