

Converting Colors

Android(4287861652)

Have a look what the booklet for
Android(4287861652) contains.

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Color

Android(4287861652)

Conversions

Conversions Part 1

Format	Color
Hex	939394
RGB	147, 147, 148
RGB Percent	58%, 58%, 58%
CMY	0.4235, 0.4235, 0.4196
CMYK	0.01, 0.01, 0.00, 0.42
HSL	240°, 0%, 58%
HSV	240°, 1%, 58%
XYZ	27.8116, 29.2086, 32.1890
YIQ	147.1140, -0.3210, 0.3110

Conversions

Conversions Part 2

Format	Color
R_{YB}	147, 147, 148
Decimal	9671572
CIE Lab	60.97, 0.20, -0.53
CIE LCh	61, 0.570, 290.331
Yxy	29.2086, 0.3118, 0.3274
Android (android.graphics.Color)	4287861652 (0xFF939394)
YUV	147.1140, 0.4368, -0.1000
Hunter-Lab	54.0450, -2.7223, 2.5186

Details

The Android color `4287861652` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287927443`, and the grayscale version is `4287861651`.

A 20% lighter version of the original color is `4291414474`, and `4284572001` is the 20% darker color. If you saturate the color by 10%, you get `4286874772`, and if you desaturate by 10%, it is `4288848532`.

Distribution



Red (58%)

Green (58%)

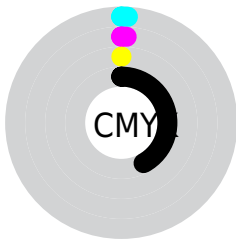
Blue (58%)



Red (58%)

Yellow (58%)

Blue (58%)



Cyan (1%)

Magenta (1%)

Yellow (0%)

Black (42%)



Cyan (42%)

Magenta (42%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287861652 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 4287861652 by changing the saturation by 10% instead.

■ 4287861652

■ 4287861652

4294967295

■ 4286151034

■ 4291414474

■ 4284572001

■ 4293256678

■ 4282992970

■ 4281479731

■ 4280098078

■ 4278387461

■ 4278190080

■ 4287861652

■ 4287861652

■ 4286874772

■ 4288848532

■ 4285887892

■ 4289835412

■ 4284966804

■ 4290756500

■ 4283979924

■ 4291743380

■ 4282993044

■ 4292730260

■ 4282006164

■ 4293717140

■ 4281019284

■ 4294704020

■ 4280098196

■ 4294967188

■ 4279111316

Harmonies

Analogous

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



4287796116



4287861652



4287927188

Triad

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



4287861652



4287927186



4287796115

Complementary

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



4287861652



4287927443

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.



4287861650



4287861652



4287927186

Square

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



4287861652



4287927187



4287861650



4287796115

Rectangle

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



4287861652



4287927187



4287861650



4287796115

Sweetspot

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



4287861652



4290756543



4287861908



4284572001



4292927712

Same Dimension

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



4287861652



4290624959



4282992970



4278190218



4278190090

Inverse Universe

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



4287927188



4290756031



4287861907



4283058506



4287234186



4278845450

Previews

White Background



This preview shows how the Android color 4287861652 looks on a white background.

Color Contrast Check

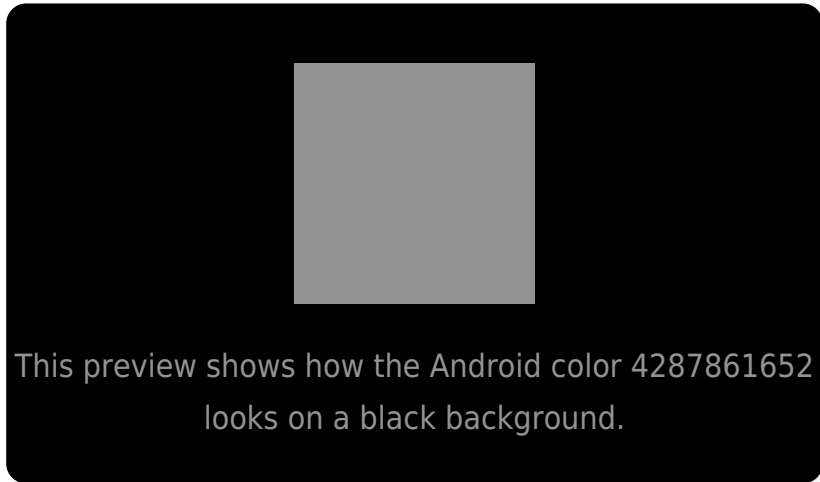
Large Text (above 18pt) WCAG AA ✓ Pass

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

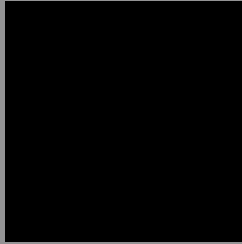
Any Text WCAG AA ✓ Pass

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 4287861652 Background



This preview shows how black text looks on a background with the Android color 4287861652.



This preview shows how white text looks on a background with the Android color 4287861652.

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

4287861652

Protanopia

4287992468

Deuteranopia

4288712341



Tritanopia
4287926941

Trichromacy



Original Color

4287861652

Protanomaly

4287926932

Deuteranomaly

4288385173

Tritanomaly

4287926938

Monochromacy



Original Color

4287861652

Achromatopsia

4287861651

Achromatomaly

4287861651

CSS Examples

Text

The CSS property to change the color of the text to Android 4287861652 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(147, 147, 148)` looks like.

```
.text, #text, p{  
    color:rgb(147, 147, 148)  
}
```

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(147, 147, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(147, 147, 148) }
```

Border

The CSS property to change the border of an element to Android 4287861652 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(147, 147, 148) }
```

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

```
.border{ border-color:rgb(147, 147, 148) }
```

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

Here you see how a box with a 4 pixel `rgb(147, 147, 148)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(147, 147, 148); -webkit-box-  
shadow:4px 4px 4px 4px rgb(147, 147, 148);  
box-shadow:4px 4px 4px 4px rgb(147, 147,  
148) }
```

Background

The CSS property to change the background color of an element to Android 4287861652 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(147, 147, 148) }
```

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

```
.background{ background-color: rgb(147,  
147, 148) }
```

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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