

Converting Colors

Android(4287992228)

Have a look what the booklet for
Android(4287992228) contains.

Android(4287992228)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4287992228)

Conversions

Conversions Part 1

Format	Color
Hex	9591A4
RGB	149, 145, 164
RGB Percent	58%, 57%, 64%
CMY	0.4157, 0.4314, 0.3569
CMYK	0.09, 0.12, 0.00, 0.36
HSL	253°, 9%, 61%
HSV	253°, 12%, 64%
XYZ	29.2207, 29.3207, 39.2413
YIQ	148.3620, -3.7150, 6.7570

Conversions

Conversions Part 2

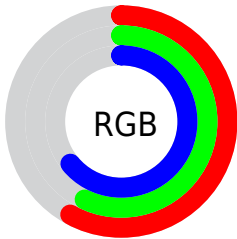
Format	Color
R_{YB}	149, 145, 164
Decimal	9802148
CIE Lab	61.06, 5.29, -9.46
CIE LCh	61, 10.838, 299.204
Yxy	29.3207, 0.2988, 0.2999
Android (android.graphics.Color)	4287992228 (0xFF9591A4)
YUV	148.3620, 7.7095, 0.5595
Hunter-Lab	54.1486, 1.5655, -5.0633

Details

The Android color `4287992228` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288717969`, and the grayscale version is `4287927444`.

A 20% lighter version of the original color is `4291545051`, and `4284637040` is the 20% darker color. If you saturate the color by 10%, you get `4287136164`, and if you desaturate by 10%, it is `4288848292`.

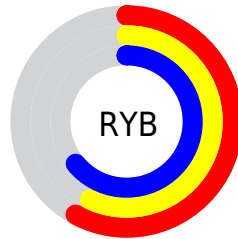
Distribution



Red (58%)

Green (57%)

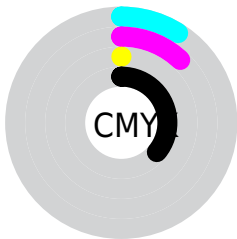
Blue (64%)



Red (58%)

Yellow (57%)

Blue (64%)

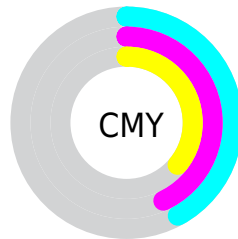


Cyan (9%)

Magenta (12%)

Yellow (0%)

Black (36%)



Cyan (42%)

Magenta (43%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287992228 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 4287992228 by changing the saturation by 10% instead.

■ 4287992228

■ 4287992228

4294967295

■ 4286281610

■ 4291545051

■ 4284637040

■ 4293387255

■ 4283058008

■ 4281610560

■ 4280163370

■ 4278649110

■ 4278190080

■ 4287992228

■ 4287992228

■ 4287136164

■ 4288848292

4286279844

4289704612

4285423780

4290560676

4284567460

4291416996

4283711396

4292273060

4282855332

4293129124

4281999012

4293984164

4281142948

4294836132

4280484004

4294967204

Harmonies

Analogous

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



4287206566



4287992228



4288712349

Triad

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



4287992228



4288974979



4286486931

Complementary

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



4287992228



4288717969

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.



4287010953



4287992228



4288451456

Square

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



4287992228



4289236362



4287731331



4286290332

Rectangle

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



4287992228



4289039767



4287731331



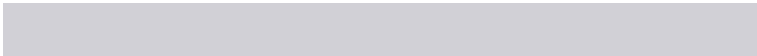
4286617999

Sweetspot

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



4287992228



4291940566



4287733924



4285032299



4293651435



4285229931

Same Dimension

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



4287992228



4290754774



4288582052



4283124050



4280221841



4278452242

Inverse Universe

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



4288975264



4292262096



4288128145



4283582800



4287692915



4279369742

Previews

White Background



This preview shows how the Android color 4287992228 looks on a white background.

Color Contrast Check

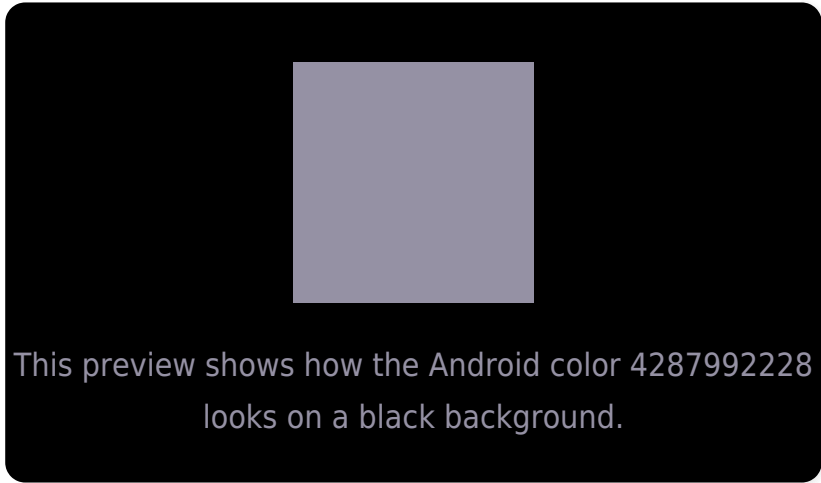
Large Text (above 18pt) WCAG AA ✓ Pass

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

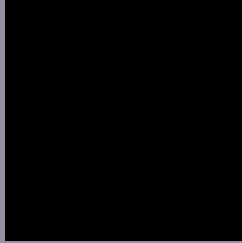
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

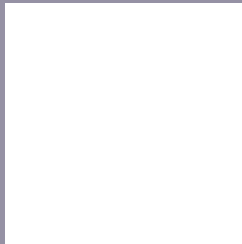
Any Text WCAG AAA × Fail

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

Android 4287992228 Background



This preview shows how black text looks on a background with the Android color 4287992228.



This preview shows how white text looks on a background with the Android color 4287992228.

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
4287992228

Protanopia
4287730341

Deuteranopia
4288319396

Trichromacy



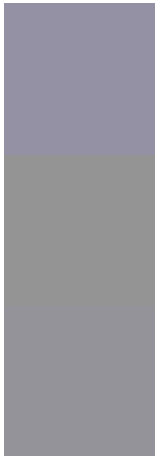
Original Color
4287992228

Protanomaly
4287795877

Deuteranomaly
4288188580

Tritanomaly
4287926944

Monochromacy



Original Color
4287992228

Achromatopsia
4287927444

Achromatomaly
4287927194

CSS Examples

Text

The CSS property to change the color of the text to Android 4287992228 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(149, 145, 164)` looks like.

```
.text, #text, p{  
    color:rgb(149, 145, 164)  
}
```

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(149, 145, 164) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(149, 145, 164) }
```

Border

The CSS property to change the border of an element to Android 4287992228 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(149, 145, 164) }
```

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

```
.border{ border-color:rgb(149, 145, 164) }
```

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

Here you see how a box with a 4 pixel `rgb(149, 145, 164)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(149, 145, 164); -webkit-box-  
shadow:4px 4px 4px 4px rgb(149, 145, 164);  
box-shadow:4px 4px 4px 4px rgb(149, 145,  
164) }
```

Background

The CSS property to change the background color of an element to Android 4287992228 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(149, 145, 164) }
```

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

```
.background{ background-color: rgb(149,  
145, 164) }
```

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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