

Converting Colors

Android(4287662991)

Have a look what the booklet for
Android(4287662991) contains.

Android(4287662991)	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(4287662991)

Conversions

Conversions Part 1

Format	Color
Hex	908B8F
RGB	144, 139, 143
RGB Percent	56%, 55%, 56%
CMY	0.4353, 0.4549, 0.4392
CMYK	0.00, 0.03, 0.01, 0.44
HSL	312°, 2%, 55%
HSV	312°, 3%, 56%
XYZ	25.6921, 26.3777, 29.7239
YIQ	140.9510, 1.6960, 2.3040

Conversions

Conversions Part 2

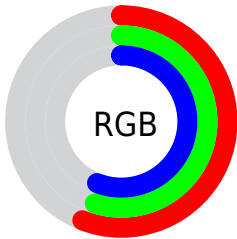
Format	Color
RYB	144, 139, 143
Decimal	9472911
CIELab	58.39, 2.63, -1.48
CIELCh	58, 3.012, 330.656
Yxy	26.3777, 0.3141, 0.3225
Android (android.graphics.Color)	4287662991 (0xFF908B8F)
YUV	140.9510, 1.0102, 2.6740
Hunter-Lab	51.3592, -0.5851, 1.6377

Details

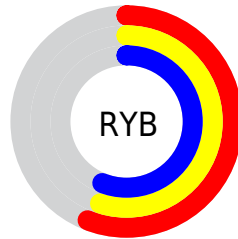
The Android color `4287662991` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287336588`, and the grayscale version is `4287466893`.

A 20% lighter version of the original color is `4291215557`, and `4284373341` is the 20% darker color. If you saturate the color by 10%, you get `4287659404`, and if you desaturate by 10%, it is `4287666578`.

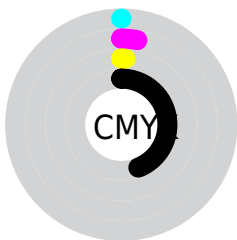
Distribution



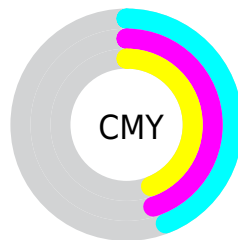
- Red (56%)
- Green (55%)
- Blue (56%)



- Red (56%)
- Yellow (55%)
- Blue (56%)



- Cyan (0%)
- Magenta (3%)
- Yellow (1%)
- Black (44%)



- Cyan (44%)
- Magenta (45%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287662991 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 4287662991 by changing the saturation by 10% instead.



4287662991



4287662991

4294967295



4285952629



4291215557



4284373341



4293057761



4282794565



4294900221



4281347119



4279965466



4278190080



4287662991



4287662991



4287659404



4287666578



4287655561



4287670421

4287651974

4287674008

4287648131

4287677851

4287644545

4287681437

4287640958

4287685024

4287637115

4287688867

4287633528

4287692454

4287629685

4287692713

Harmonies

Analogous

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



4287466641



4287662991



4287794060

Triad

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



4287662991



4287597703



4287008399

Complementary

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



4287662991



4287336588

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.



4287073932



4287662991



4287401352

Square

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



4287662991



4287728520



4287205002



4287073681

Rectangle

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



4287662991



4287794059



4287205002



4287008398

Sweetspot

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



4287662991



4290427066



4287400848



4284374366



4292796126



4284374622

Same Dimension

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



4287662991



4290425785



4287662989



4282860615



4287037548



4278714374

Inverse Universe

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



4287662991



4290425785



4287336591



4282860615



4287037548



4278714374

Previews

White Background



This preview shows how the Android color 4287662991 looks on a white background.

Color Contrast Check

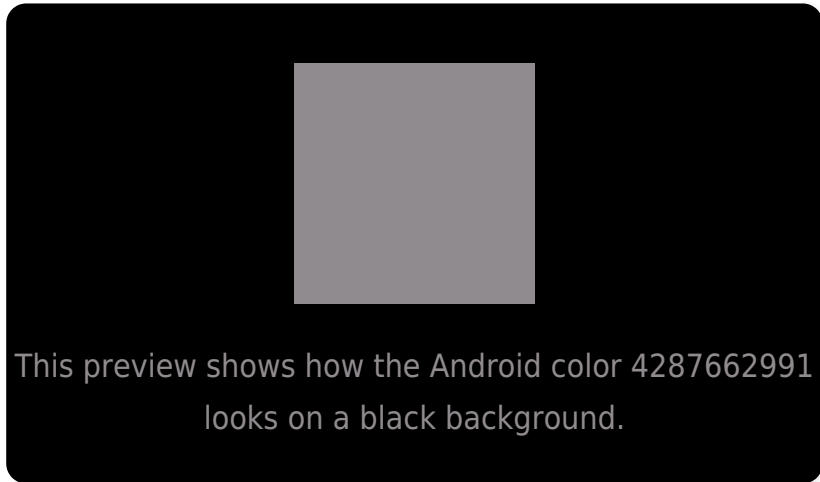
Large Text (above 18pt) WCAG AA ✓ Pass

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

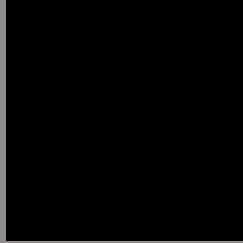
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

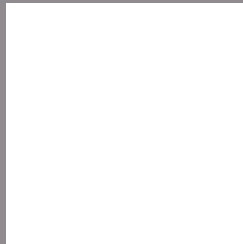
Any Text WCAG AAA × Fail

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

Android 4287662991 Background



This preview shows how black text looks on a background with the Android color 4287662991.



This preview shows how white text looks on a background with the Android color 4287662991.

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
[4287662991](#)

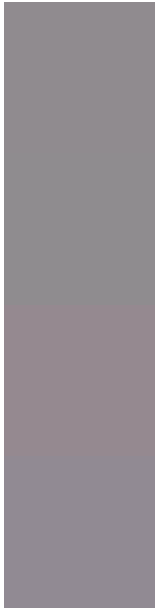
Protanopia
[4287532175](#)

Deuteranopia
[4288186512](#)



Tritanopia
4287728277

Trichromacy



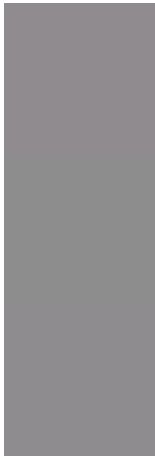
Original Color
4287662991

Protanomaly
4287597711

Deuteranomaly
4287990160

Tritanomaly
4287728275

Monochromacy



Original Color
4287662991

Achromatopsia
4287466893

Achromatomaly
4287532174

CSS Examples

Text

The CSS property to change the color of the text to Android 4287662991 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(144, 139, 143)` looks like.

```
.text, #text, p{  
    color:rgb(144, 139, 143)  
}
```

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(144, 139, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(144, 139, 143) }
```

Border

The CSS property to change the border of an element to Android 4287662991 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(144, 139, 143) }
```

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

```
.border{ border-color:rgb(144, 139, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(144, 139, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(144, 139, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(144, 139, 143);  
box-shadow:4px 4px 4px 4px rgb(144, 139,  
143) }
```

Background

The CSS property to change the background color of an element to Android 4287662991 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(144, 139, 143) }
```

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

```
.background{ background-color: rgb(144,  
139, 143) }
```

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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor