

Converting Colors

Android(4287664543)

Have a look what the booklet for
Android(4287664543) contains.

Android(4287664543)	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(4287664543)

Conversions

Conversions Part 1

Format	Color
Hex	90919F
RGB	144, 145, 159
RGB Percent	56%, 57%, 62%
CMY	0.4353, 0.4314, 0.3765
CMYK	0.09, 0.09, 0.00, 0.38
HSL	236°, 7%, 59%
HSV	236°, 9%, 62%
XYZ	27.8850, 28.6833, 36.8676
YIQ	146.2970, -5.0900, 4.1420

Conversions

Conversions Part 2

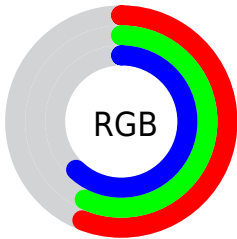
Format	Color
RYB	144, 145, 159
Decimal	9474463
CIELab	60.50, 2.49, -7.50
CIELCh	61, 7.903, 288.369
Yxy	28.6833, 0.2984, 0.3070
Android (android.graphics.Color)	4287664543 (0xFF90919F)
YUV	146.2970, 6.2626, -2.0145
Hunter-Lab	53.5568, -0.7861, -3.3245

Details

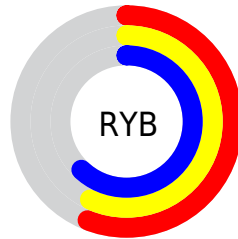
The Android color `4287664543` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288650896`, and the grayscale version is `4287795858`.

A 20% lighter version of the original color is `4291217366`, and `4284374892` is the 20% darker color. If you saturate the color by 10%, you get `4286612127`, and if you desaturate by 10%, it is `4288716959`.

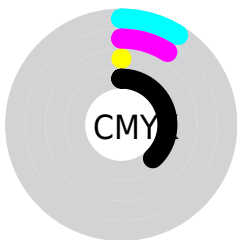
Distribution



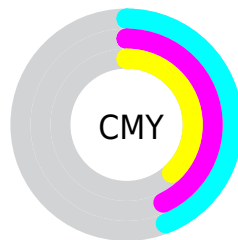
- Red (56%)
- Green (57%)
- Blue (62%)



- Red (56%)
- Yellow (57%)
- Blue (62%)



- Cyan (9%)
- Magenta (9%)
- Yellow (0%)
- Black (38%)



- Cyan (44%)
- Magenta (43%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287664543 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 4287664543 by changing the saturation by 10% instead.

■ 4287664543

■ 4287664543

4294967295

■ 4285953925

■ 4291217366

■ 4284374892

■ 4293059570

■ 4282795859

■ 4281348412

■ 4279901223

■ 4278190354

■ 4278190080

■ 4287664543

■ 4287664543

■ 4286612127

■ 4288716959

■ 4285559711

■ 4289769375

■ 4284507295

■ 4290821791

■ 4283455135

■ 4291873951

■ 4282402719

■ 4292926367

■ 4281415839

■ 4293913247

■ 4280363423

■ 4294965663

■ 4279311007

■ 4294967199

■ 4278258591

Harmonies

Analogous

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



4287140767



4287664543



4288188315

Triad

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



4287664543



4288712328



4286879375

Complementary

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



4287664543



4288650896

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.



4287337864



4287664543



4288385156

Square

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



4287664543



4288777614



4287861637



4286682774

Rectangle

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



4287664543



4288515735



4287861637



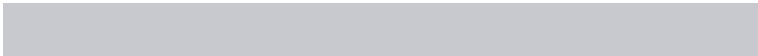
4287010445

Sweetspot

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



4287664543



4291348943



4287668126



4284769641



4293454056



4285098345

Same Dimension

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



4287664543



4290296271



4288123039



4282861647



4278192783



4278190351

Inverse Universe

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



4288647313



4291803321



4288257936



4283385672



4287561738



4279173121

Previews

White Background



This preview shows how the Android color 4287664543 looks on a white background.

Color Contrast Check

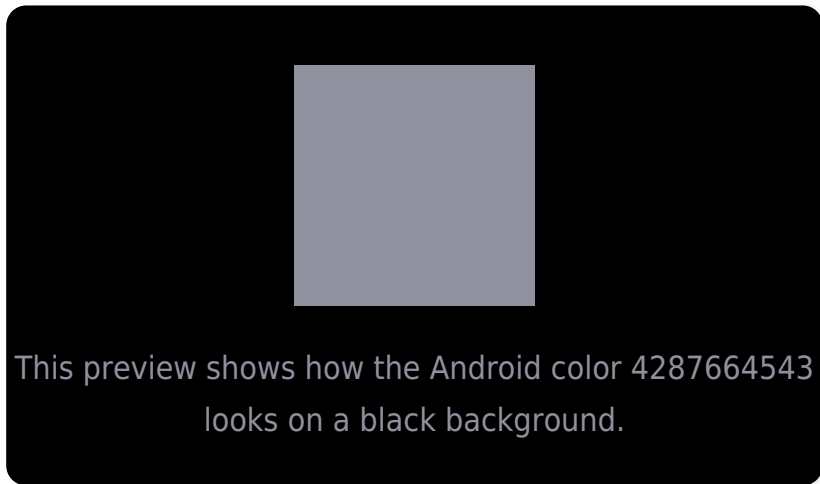
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287664543 Background



This preview shows how black text looks on a background with the Android color 4287664543.

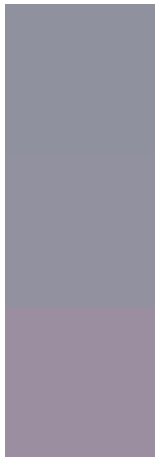


This preview shows how white text looks on a background with the Android color 4287664543.

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
4287664543

Protanopia
4287730079

Deuteranopia
4288319136



Tritanopia
4287664541

Trichromacy



Original Color

4287664543

Protanomaly

4287730079

Deuteranomaly

4288057248

Tritanomaly

4287664542

Monochromacy



Original Color

4287664543

Achromatopsia

4287795858

Achromatomaly

4287730327

CSS Examples

Text

The CSS property to change the color of the text to Android 4287664543 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, 145, 159)` looks like.

```
.text, #text, p{  
    color:rgb(144, 145, 159)  
}
```

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, 145, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(144, 145, 159) }
```

Border

The CSS property to change the border of an element to Android 4287664543 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, 145, 159) }
```

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

```
.border{ border-color:rgb(144, 145, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(144, 145, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(144, 145, 159); -webkit-box-shadow:4px 4px 4px 4px rgb(144, 145, 159); box-shadow:4px 4px 4px 4px rgb(144, 145, 159) }
```

Background

The CSS property to change the background color of an element to Android 4287664543 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(144, 145, 159) }
```

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

```
.background{ background-color: rgb(144,  
145, 159) }
```

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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