

Converting Colors

Android(4287664538)

Have a look what the booklet for
Android(4287664538) contains.

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Color

Android(4287664538)

Conversions

Conversions Part 1

Format	Color
Hex	90919A
RGB	144, 145, 154
RGB Percent	56%, 57%, 60%
CMY	0.4353, 0.4314, 0.3961
CMYK	0.06, 0.06, 0.00, 0.40
HSL	234°, 5%, 58%
HSV	234°, 6%, 60%
XYZ	27.4597, 28.5132, 34.6282
YIQ	145.7270, -3.4850, 2.5870

Conversions

Conversions Part 2

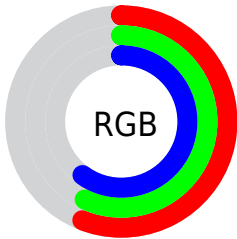
Format	Color
RYB	144, 145, 154
Decimal	9474458
CIELab	60.35, 1.45, -4.88
CIElCh	60, 5.089, 286.506
Yxy	28.5132, 0.3031, 0.3147
Android (android.graphics.Color)	4287664538 (0xFF90919A)
YUV	145.7270, 4.0786, -1.5146
Hunter-Lab	53.3977, -1.6526, -1.0708

Details

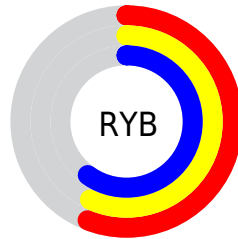
The Android color `4287664538` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288321936`, and the grayscale version is `4287795858`.

A 20% lighter version of the original color is `4291217360`, and `4284374887` is the 20% darker color. If you saturate the color by 10%, you get `4286677914`, and if you desaturate by 10%, it is `4288651162`.

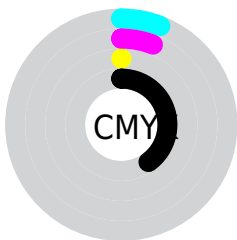
Distribution



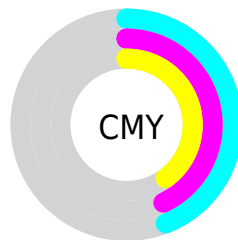
- Red (56%)
- Green (57%)
- Blue (60%)



- Red (56%)
- Yellow (57%)
- Blue (60%)



- Cyan (6%)
- Magenta (6%)
- Yellow (0%)
- Black (40%)



- Cyan (44%)
- Magenta (43%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287664538 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 4287664538 by changing the saturation by 10% instead.



4287664538



4287664538

4294967295



4285953920



4291217360



4284374887



4293059565



4282795855

4294901759



4281348408



4279966755



4278190349



4278190080



4287664538



4287664538



4286677914



4288651162

■ 4285625754

■ 4289703322

■ 4284639130

■ 4290689946

■ 4283587226

■ 4291741850

■ 4282600602

■ 4292728474

■ 4281613978

■ 4293715098

■ 4280561818

■ 4294767258

■ 4279575194

■ 4294967194

■ 4278523034

Harmonies

Analogous

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



4287337114



4287664538



4287991960

Triad

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



4287664538



4288384907



4287206543

Complementary

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



4287664538



4288321936

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.



4287468427



4287664538



4288123017

Square

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



4287664538



4288384911



4287861385



4287075476

Rectangle

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



4287664538



4288188309



4287861385



4287272078

Sweetspot

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



4287664538



4291151561



4287666841



4284769382



4293322470



4284900966

Same Dimension

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



4287664538



4290362313



4287926426



4282730061



4278193804



4278190349

Inverse Universe

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



4288319633



4291410363



4288060048



4283254086



4287365134



4279042049

Previews

White Background



This preview shows how the Android color 4287664538 looks on a white background.

Color Contrast Check

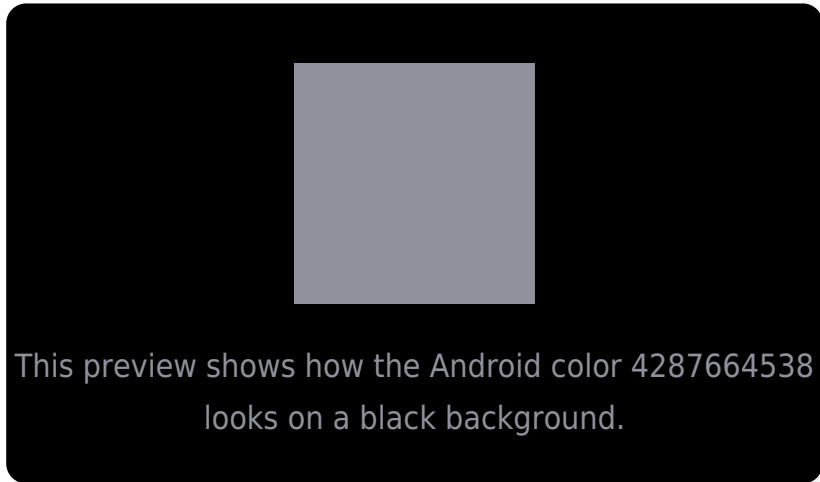
Large Text (above 18pt) WCAG AA ✓ Pass

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

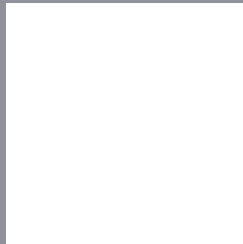
Any Text WCAG AAA × Fail

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

Android 4287664538 Background



This preview shows how black text looks on a background with the Android color 4287664538.



This preview shows how white text looks on a background with the Android color 4287664538.

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
4287664538

Protanopia
4287795610

Deuteranopia
4288384411



Tritanopia
4287664540

Trichromacy



Original Color

4287664538

Protanomaly

4287730074

Deuteranomaly

4288122523

Tritanomaly

4287664539

Monochromacy



Original Color

4287664538

Achromatopsia

4287795858

Achromatomaly

4287730325

CSS Examples

Text

The CSS property to change the color of the text to Android 4287664538 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, 154)` looks like.

```
.text, #text, p{  
    color:rgb(144, 145, 154)  
}
```

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, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(144, 145, 154) }
```

Border

The CSS property to change the border of an element to Android 4287664538 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, 154) }
```

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

```
.border{ border-color:rgb(144, 145, 154) }
```

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, 154)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(144, 145, 154); -webkit-box-  
shadow:4px 4px 4px 4px rgb(144, 145, 154);  
box-shadow:4px 4px 4px 4px rgb(144, 145,  
154) }
```

Background

The CSS property to change the background color of an element to Android 4287664538 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, 154) }
```

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

```
.background{ background-color: rgb(144,  
145, 154) }
```

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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