

Converting Colors

Android(4287464590)

Have a look what the booklet for
Android(4287464590) contains.

Android(4287464590)	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(4287464590)

Conversions

Conversions Part 1

Format	Color
Hex	8D848E
RGB	141, 132, 142
RGB Percent	55%, 52%, 56%
CMY	0.4471, 0.4824, 0.4431
CMYK	0.01, 0.07, 0.00, 0.44
HSL	294°, 4%, 54%
HSV	294°, 7%, 56%
XYZ	24.1183, 24.1182, 28.9753
YIQ	135.8310, 2.1540, 5.0180

Conversions

Conversions Part 2

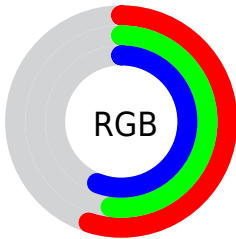
Format	Color
R _Y B	141, 132, 142
Decimal	9274510
CIE Lab	56.21, 5.31, -4.15
CIE LCh	56, 6.743, 322.018
Yxy	24.1182, 0.3124, 0.3124
Android (android.graphics.Color)	4287464590 (0xFF8D848E)
YUV	135.8310, 3.0413, 4.5332
Hunter-Lab	49.1103, 1.7189, -0.6041

Details

The Android color `4287464590` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286942852`, and the grayscale version is `4287137928`.

A 20% lighter version of the original color is `4291017156`, and `4284175196` is the 20% darker color. If you saturate the color by 10%, you get `4287395470`, and if you desaturate by 10%, it is `4287533710`.

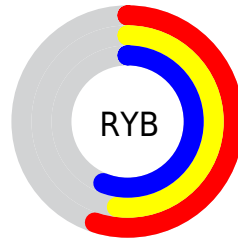
Distribution



Red (55%)

Green (52%)

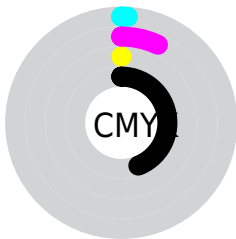
Blue (56%)



Red (55%)

Yellow (52%)

Blue (56%)

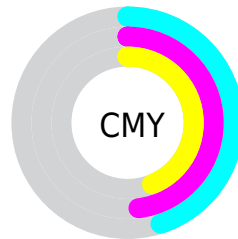


Cyan (1%)

Magenta (7%)

Yellow (0%)

Black (44%)



Cyan (45%)

Magenta (48%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287464590 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 4287464590 by changing the saturation by 10% instead.



4287464590



4287464590

4294967295



4285754228



4291017156



4284175196



4292859360



4282596420



4294701564



4281148974



4279832858



4278190080



4287464590



4287464590



4287395470



4287533710



4287260814



4287668366

4287191438

4287737742

4287056782

4287872398

4286987662

4287941518

4286853006

4288076174

4286783886

4288145294

4286714510

4288214670

4286579854

4288348046

Harmonies

Analogous

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



4287006354



4287464590



4287792009

Triad

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



4287464590



4287465083



4286089867

Complementary

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



4287464590



4286942852

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.



4286286469



4287464590



4287072380

Square

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



4287464590



4287792254



4286613887



4286220688

Rectangle

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



4287464590



4287857541



4286613887



4286155401

Sweetspot

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



4287464590



4290229432



4286875022



4284242524



4292598747



4284243036

Same Dimension

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



4287464590



4290161080



4287530122



4282859591



4286185607



4278648840

Inverse Universe

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



4287530117



4290292138



4286877320



4282859585



4287037454



4278714369

Previews

White Background



This preview shows how the Android color 4287464590 looks on a white background.

Color Contrast Check

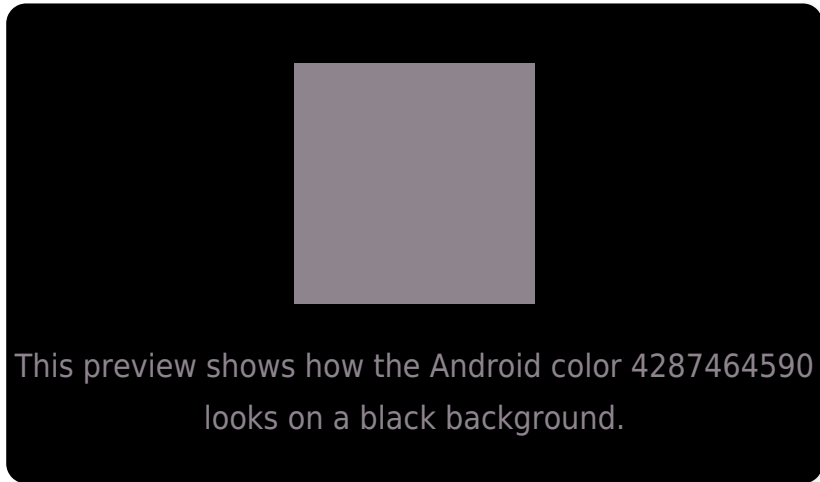
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287464590 Background



This preview shows how black text looks on a background with the Android color 4287464590.



This preview shows how white text looks on a background with the Android color 4287464590.

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](#).

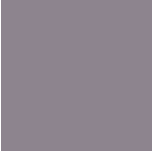
Dichromacy



Original Color
4287464590

Protanopia
4287071887

Deuteranopia
4287660942



Tritanopia
4287464590

Trichromacy



Original Color

4287464590

Protanomaly

4287202703

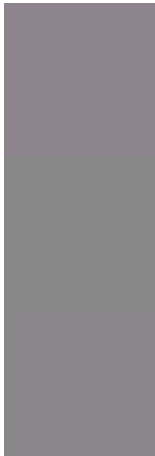
Deuteranomaly

4287595406

Tritanomaly

4287464590

Monochromacy



Original Color

4287464590

Achromatopsia

4287137928

Achromatomaly

4287268746

CSS Examples

Text

The CSS property to change the color of the text to Android 4287464590 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(141, 132, 142)` looks like.

```
.text, #text, p{  
    color:rgb(141, 132, 142)  
}
```

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(141, 132, 142) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 132, 142) }
```

Border

The CSS property to change the border of an element to Android 4287464590 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(141, 132, 142) }
```

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

```
.border{ border-color:rgb(141, 132, 142) }
```

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

Here you see how a box with a 4 pixel rgb(141, 132, 142) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 132, 142); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 132, 142);  
box-shadow:4px 4px 4px 4px rgb(141, 132,  
142) }
```

Background

The CSS property to change the background color of an element to Android 4287464590 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 132, 142) }
```

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

```
.background{ background-color: rgb(141,  
132, 142) }
```

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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