

Converting Colors

Android(4287794590)

Have a look what the booklet for
Android(4287794590) contains.

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Color

Android(4287794590)

Conversions

Conversions Part 1

Format	Color
Hex	928D9E
RGB	146, 141, 158
RGB Percent	57%, 55%, 62%
CMY	0.4275, 0.4471, 0.3804
CMYK	0.08, 0.11, 0.00, 0.38
HSL	258°, 8%, 59%
HSV	258°, 11%, 62%
XYZ	27.5505, 27.6294, 36.2287
YIQ	144.4330, -2.4770, 6.3470

Conversions

Conversions Part 2

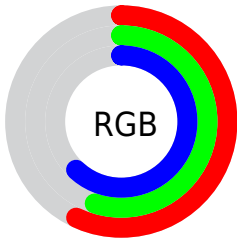
Format	Color
RYB	146, 141, 158
Decimal	9604510
CIELab	59.55, 5.25, -8.33
CIELCh	60, 9.841, 302.213
Yxy	27.6294, 0.3014, 0.3023
Android (android.graphics.Color)	4287794590 (0xFF928D9E)
YUV	144.4330, 6.6885, 1.3743
Hunter-Lab	52.5636, 1.5719, -4.0702

Details

The Android color `4287794590` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4288257677`, and the grayscale version is `4287664272`.

A 20% lighter version of the original color is `4291347413`, and `4284439403` is the 20% darker color. If you saturate the color by 10%, you get `4287069598`, and if you desaturate by 10%, it is `4288519582`.

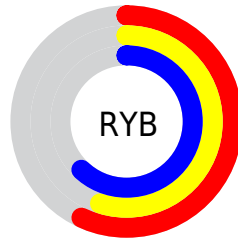
Distribution



Red (57%)

Green (55%)

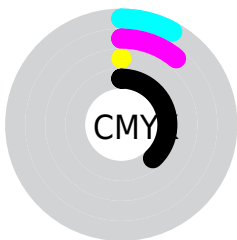
Blue (62%)



Red (57%)

Yellow (55%)

Blue (62%)

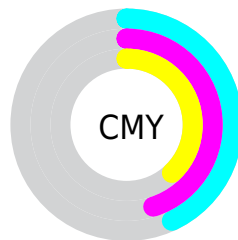


Cyan (8%)

Magenta (11%)

Yellow (0%)

Black (38%)



Cyan (43%)

Magenta (45%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287794590 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 4287794590 by changing the saturation by 10% instead.

■ 4287794590

■ 4287794590

4294967295

■ 4286083972

■ 4291347413

■ 4284439403

■ 4293189361

■ 4282925906

■ 4294966271

■ 4281412923

■ 4280031526

■ 4278190097

■ 4278190080

■ 4287794590

■ 4287794590

■ 4287069598

■ 4288519582

4286344606

4289244574

4285619870

4289969310

4284829342

4290759838

4284104350

4291484830

4283379358

4292209822

4282654366

4292934814

4281929630

4293656478

4281204894

4294377374

Harmonies

Analogous

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



4287074464



4287794590



4288383896

Triad

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



4287794590



4288580736



4286354832

Complementary

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



4287794590



4288257677

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.



4286813319



4287794590



4288057214

Square

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



4287794590



4288842375



4287402625



4286223512

Rectangle

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



4287794590



4288711314



4287402625



4286420109

Sweetspot

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



4287794590



4291479759



4287469982



4284900457



4293454056



4285098345

Same Dimension

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



4287794590



4290557135



4288318878



4282992463



4280942735



4278452239

Inverse Universe

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



4288581017



4291802311



4287733389



4283385677



4287561829



4279173131

Previews

White Background



This preview shows how the Android color 4287794590 looks on a white background.

Color Contrast Check

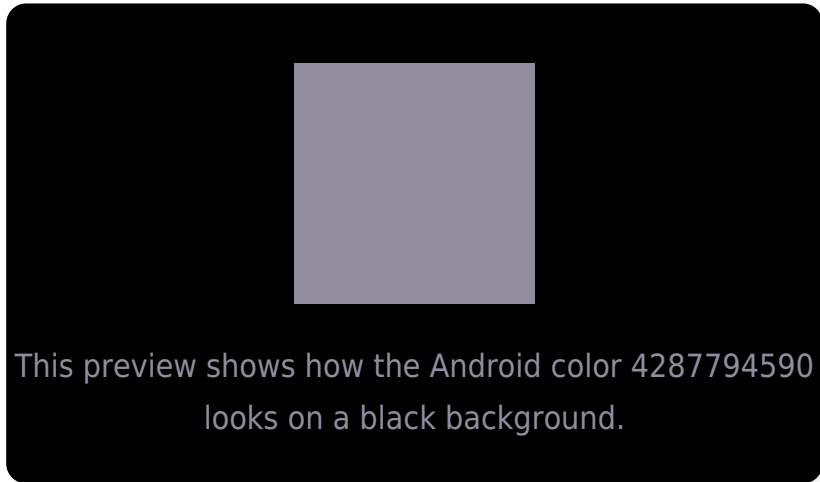
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287794590 Background



This preview shows how black text looks on a background with the Android color 4287794590.



This preview shows how white text looks on a background with the Android color 4287794590.

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
[4287794590](#)

Protanopia
[4287467167](#)

Deuteranopia
[4288056222](#)

Trichromacy



Original Color

4287794590

Protanomaly

4287598239

Deuteranomaly

4287990942

Tritanomaly

4287729307

Monochromacy



Original Color

4287794590

Achromatopsia

4287664272

Achromatomaly

4287729557

CSS Examples

Text

The CSS property to change the color of the text to Android 4287794590 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(146, 141, 158)` looks like.

```
.text, #text, p{  
    color:rgb(146, 141, 158)  
}
```

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(146, 141, 158) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(146, 141, 158) }
```

Border

The CSS property to change the border of an element to Android 4287794590 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(146, 141, 158) }
```

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

```
.border{ border-color:rgb(146, 141, 158) }
```

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

Here you see how a box with a 4 pixel `rgb(146, 141, 158)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(146, 141, 158); -webkit-box-shadow:4px 4px 4px 4px rgb(146, 141, 158); box-shadow:4px 4px 4px 4px rgb(146, 141, 158) }
```

Background

The CSS property to change the background color of an element to Android 4287794590 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(146, 141, 158) }
```

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

```
.background{ background-color: rgb(146,  
141, 158) }
```

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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