

Converting Colors

Android(4287134090)

Have a look what the booklet for
Android(4287134090) contains.

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Color

Android(4287134090)

Conversions

Conversions Part 1

Format	Color
Hex	88798A
RGB	136, 121, 138
RGB Percent	53%, 47%, 54%
CMY	0.4667, 0.5255, 0.4588
CMYK	0.01, 0.12, 0.00, 0.46
HSL	293°, 7%, 51%
HSV	293°, 12%, 54%
XYZ	21.5782, 20.7440, 26.9114
YIQ	127.4230, 3.4830, 8.4670

Conversions

Conversions Part 2

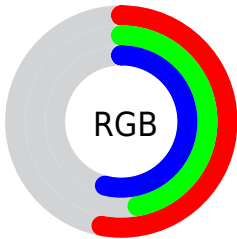
Format	Color
R_{YB}	136, 121, 138
Decimal	8944010
CIE Lab	52.67, 9.04, -7.12
CIE LCh	53, 11.505, 321.767
Yxy	20.7440, 0.3117, 0.2996
Android (android.graphics.Color)	4287134090 (0xFF88798A)
YUV	127.4230, 5.2145, 7.5220
Hunter-Lab	45.5455, 4.8634, -3.1507

Details

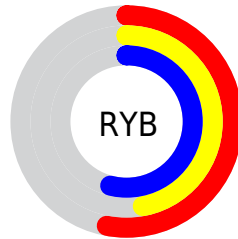
The Android color `4287134090` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286286457`, and the grayscale version is `4286545791`.

A 20% lighter version of the original color is `4290620863`, and `4283844696` is the 20% darker color. If you saturate the color by 10%, you get `4286999434`, and if you desaturate by 10%, it is `4287268746`.

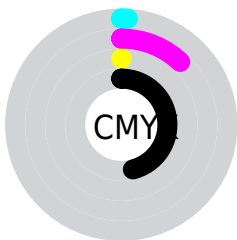
Distribution



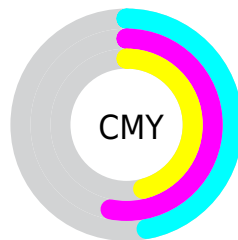
- Red (53%)
- Green (47%)
- Blue (54%)



- Red (53%)
- Yellow (47%)
- Blue (54%)



- Cyan (1%)
- Magenta (12%)
- Yellow (0%)
- Black (46%)



- Cyan (47%)
- Magenta (53%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287134090 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 4287134090 by changing the saturation by 10% instead.

■ 4287134090

■ 4287134090

4294967295

■ 4285489265

■ 4290620863

■ 4283844696

■ 4292463067

■ 4282331713

■ 4294370808

■ 4280884523

■ 4279567127

■ 4278190080

■ 4287134090

■ 4287134090

■ 4286999434

■ 4287268746

■ 4286930314

■ 4287337866

 4286795914

 4287472266

 4286726794

 4287541386

 4286592138

 4287676042

 4286457482

 4287810698

 4286388362

 4287879818

 4286253962

 4288014218

 4286185610

 4288148874

Harmonies

Analogous

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



4286348432



4287134090



4287657857

Triad

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



4287134090



4287134826



4284777349

Complementary

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



4287134090



4286286457

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.



4285105019



4287134090



4286480235

Square

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



4287134090



4287658351



4285694577



4284973709

Rectangle

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



4287134090



4287854458



4285694577



4284843137

Sweetspot

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



4287134090



4289899443



4286151562



4284044633



4292467161



4284045657

Same Dimension

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



4287134090



4289697971



4287265156



4282662469



4285857925



4278517765

Inverse Universe

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



4287265147



4289960091



4286155391



4282727999



4286906384



4278517761

Previews

White Background



This preview shows how the Android color 4287134090 looks on a white background.

Color Contrast Check

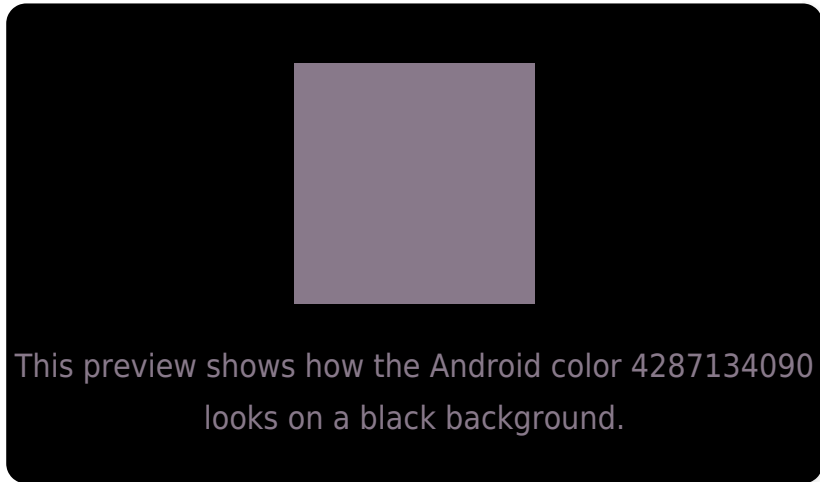
Large Text (above 18pt) WCAG AA ✓ Pass

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

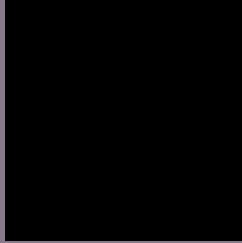
Any Text WCAG AA ✓ Pass

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 4287134090 Background



This preview shows how black text looks on a background with the Android color 4287134090.



This preview shows how white text looks on a background with the Android color 4287134090.

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
4287134090

Protanopia
4286348684

Deuteranopia
4286872202

Trichromacy



Original Color

4287134090

Protanomaly

4286610571

Deuteranomaly

4286937738

Tritanomaly

4287068806

Monochromacy



Original Color

4287134090

Achromatopsia

4286545791

Achromatomaly

4286741891

CSS Examples

Text

The CSS property to change the color of the text to Android 4287134090 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(136, 121, 138)` looks like.

```
.text, #text, p{  
    color:rgb(136, 121, 138)  
}
```

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(136, 121, 138) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(136, 121, 138) }
```

Border

The CSS property to change the border of an element to Android 4287134090 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(136, 121, 138) }
```

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

```
.border{ border-color:rgb(136, 121, 138) }
```

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

Here you see how a box with a 4 pixel `rgb(136, 121, 138)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(136, 121, 138); -webkit-box-  
shadow:4px 4px 4px 4px rgb(136, 121, 138);  
box-shadow:4px 4px 4px 4px rgb(136, 121,  
138) }
```

Background

The CSS property to change the background color of an element to Android 4287134090 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(136, 121, 138) }
```

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

```
.background{ background-color: rgb(136,  
121, 138) }
```

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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