

Converting Colors

Android(4287072135)

Have a look what the booklet for
Android(4287072135) contains.

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Color

Android(4287072135)

Conversions

Conversions Part 1

Format	Color
Hex	878787
RGB	135, 135, 135
RGB Percent	53%, 53%, 53%
CMY	0.4706, 0.4706, 0.4706
CMYK	0.00, 0.00, 0.00, 0.47
HSL	0°, 0%, 53%
HSV	0°, 0%, 53%
XYZ	23.0288, 24.2281, 26.3844
YIQ	135.0000, -0.0000, -0.0000

Conversions

Conversions Part 2

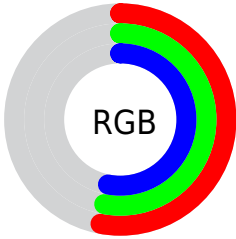
Format	Color
RYB	135, 135, 135
Decimal	8882055
CIELab	56.32, 0.00, -0.01
CIELCh	56, 0.007, 296.813
Yxy	24.2281, 0.3127, 0.3290
Android (android.graphics.Color)	4287072135 (0xFF878787)
YUV	135.0000, 0.0000, 0.0000
Hunter-Lab	49.2221, -2.6264, 2.6743

Details

The Android color `4287072135` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287072135`, and the grayscale version is `4287072135`.

A 20% lighter version of the original color is `4290559164`, and `4283782485` is the 20% darker color. If you saturate the color by 10%, you get `4287068794`, and if you desaturate by 10%, it is `4287075733`.

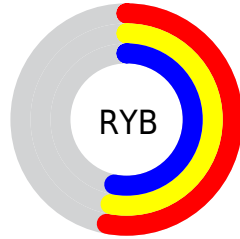
Distribution



Red (53%)

Green (53%)

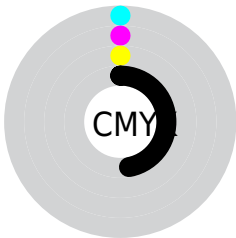
Blue (53%)



Red (53%)

Yellow (53%)

Blue (53%)

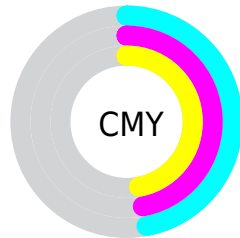


Cyan (0%)

Magenta (0%)

Yellow (0%)

Black (47%)



Cyan (47%)

Magenta (47%)

Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287072135 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 4287072135 by changing the saturation by 10% instead.



4287072135



4287072135

4294967295



4285427310



4290559164



4283782485



4292401368



4282269246



4294243572



4280821800



4279505940



4278190080



4287072135



4287072135



4287068794



4287075733



4287065196



4287079074

 4287061598

 4287082672

 4287058257

 4287086013

 4287054916

 4287089611

 4287051318

 4287092952

 4287047977

 4287096550

 4287044379

 4287099891

 4287040781

 4287102975

Harmonies

Sweetspot

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



4287072135



4289769648



4284045657



4292467161

Same Dimension

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



4287072135



4289769648



4282532418



4286709760



4278386688

Inverse Universe

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



4287072135



4289769648



4282532418



4278223490



4278190851

Previews

White Background



This preview shows how the Android color 4287072135 looks on a white background.

Color Contrast Check

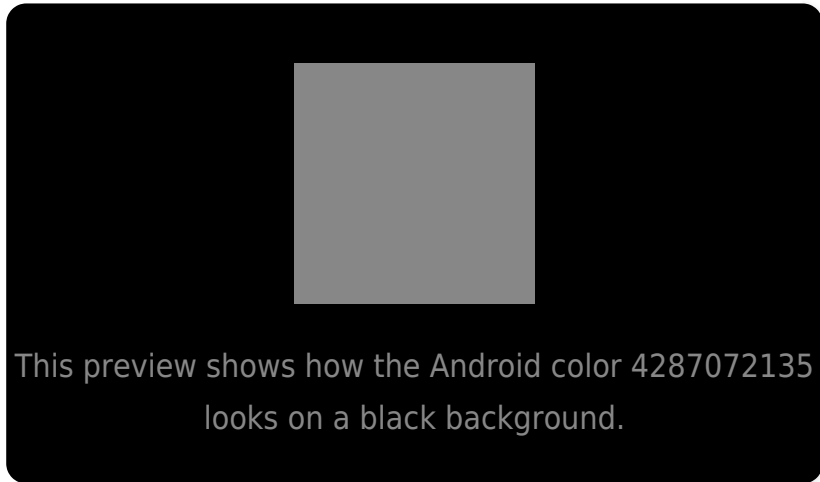
Large Text (above 18pt) WCAG AA ✓ Pass

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

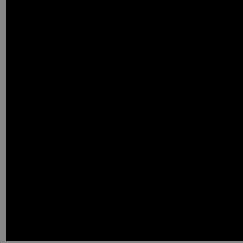
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

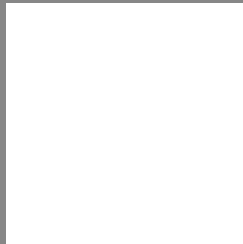
Any Text WCAG AAA × Fail

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

Android 4287072135 Background



This preview shows how black text looks on a background with the Android color 4287072135.



This preview shows how white text looks on a background with the Android color 4287072135.

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
4287072135

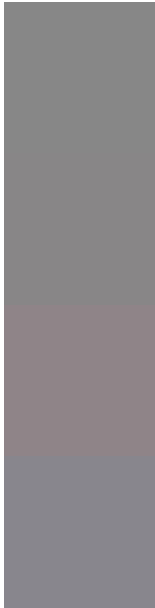
Protanopia
4287202951

Deuteranopia
4287857544



Tritanopia
4287137424

Trichromacy



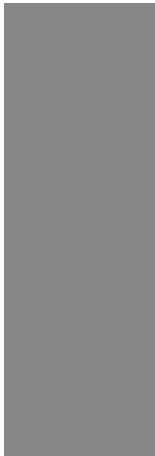
Original Color
4287072135

Protanomaly
4287137415

Deuteranomaly
4287595656

Tritanomaly
4287137421

Monochromacy



Original Color
4287072135

Achromatopsia
4287072135

Achromatomaly
4287072135

CSS Examples

Text

The CSS property to change the color of the text to Android 4287072135 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(135, 135, 135)` looks like.

```
.text, #text, p{  
    color:rgb(135, 135, 135)  
}
```

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(135, 135, 135) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(135, 135, 135) }
```

Border

The CSS property to change the border of an element to Android 4287072135 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(135, 135, 135) }
```

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

```
.border{ border-color:rgb(135, 135, 135) }
```

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

Here you see how a box with a 4 pixel `rgb(135, 135, 135)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(135, 135, 135); -webkit-box-shadow:4px 4px 4px 4px rgb(135, 135, 135); box-shadow:4px 4px 4px 4px rgb(135, 135, 135) }
```

Background

The CSS property to change the background color of an element to Android 4287072135 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(135, 135, 135) }
```

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

```
.background{ background-color: rgb(135,  
135, 135) }
```

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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