

Converting Colors

Android(4287137928)

Have a look what the booklet for
Android(4287137928) contains.

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Color

Android(4287137928)

Conversions

Conversions Part 1

Format	Color
Hex	888888
RGB	136, 136, 136
RGB Percent	53%, 53%, 53%
CMY	0.4667, 0.4667, 0.4667
CMYK	0.00, 0.00, 0.00, 0.47
HSL	0°, 0%, 53%
HSV	0°, 0%, 53%
XYZ	23.4014, 24.6201, 26.8113
YIQ	136.0000, -0.0000, 0.0000

Conversions

Conversions Part 2

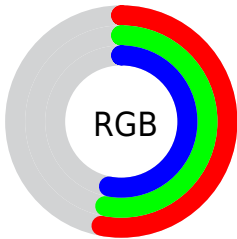
Format	Color
R _Y B	136, 136, 136
Decimal	8947848
CIE Lab	56.70, 0.00, -0.01
CIE LCh	57, 0.007, 296.813
Yxy	24.6201, 0.3127, 0.3290
Android (android.graphics.Color)	4287137928 (0xFF888888)
YUV	136.0000, 0.0000, 0.0000
Hunter-Lab	49.6187, -2.6475, 2.6959

Details

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

A 20% lighter version of the original color is `4290624957`, and `4283848278` is the 20% darker color. If you saturate the color by 10%, you get `4287134330`, and if you desaturate by 10%, it is `4287141526`.

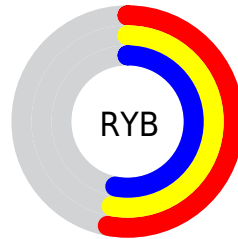
Distribution



Red (53%)

Green (53%)

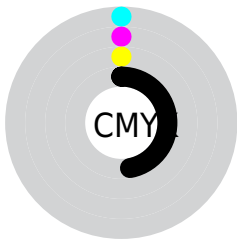
Blue (53%)



Red (53%)

Yellow (53%)

Blue (53%)

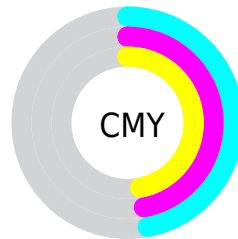


Cyan (0%)

Magenta (0%)

Yellow (0%)

Black (47%)



Cyan (47%)

Magenta (47%)

Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287137928 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 4287137928 by changing the saturation by 10% instead.

■ 4287137928

■ 4288848546

■ 4290624957

■ 4292467161

■ 4294309365

4294967295

■ 4287137928

■ 4285493103

■ 4283848278

■ 4282335039

■ 4280887593

■ 4279571733

■ 4278190080

■ 4287137928

■ 4287134330

■ 4287130989

■ 4287127391

■ 4287124050

■ 4287120452

■ 4287116854

■ 4287113513

■ 4287109915

■ 4287137928

■ 4287141526

■ 4287144867

■ 4287148465

■ 4287151806

■ 4287155404

■ 4287159002

■ 4287162343

■ 4287165941

Harmonies

Sweetspot

The sweet spot groups the original color and five complimentary colors.



4287137928



4289769648



4284045657



4292467161

Previews

White Background



This preview shows how the Android color 4287137928 looks on a white background.

Color Contrast Check

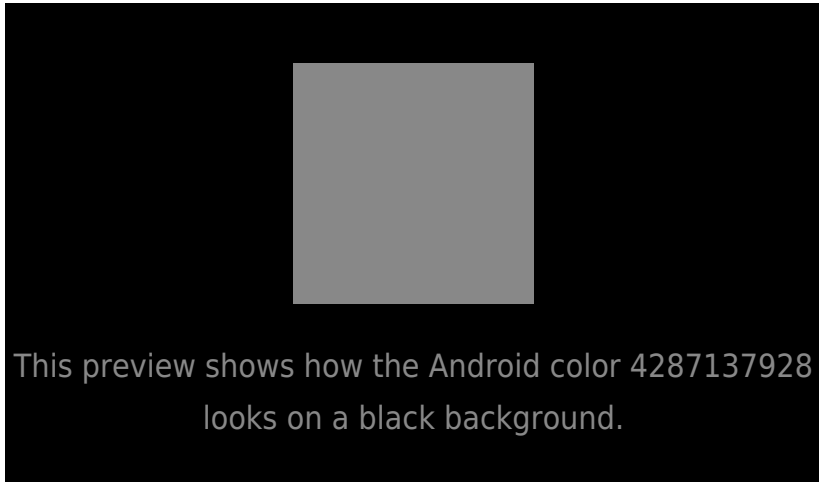
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287137928 Background



This preview shows how black text looks on a background with the Android color 4287137928.



This preview shows how white text looks on a background with the Android color 4287137928.

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
4287137928

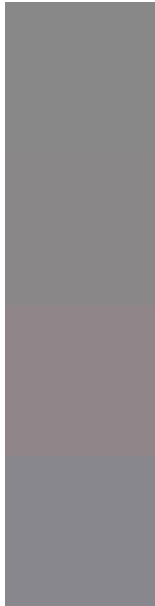
Protanopia
4287268744

Deuteranopia
4287988873



Tritanopia
4287203217

Trichromacy



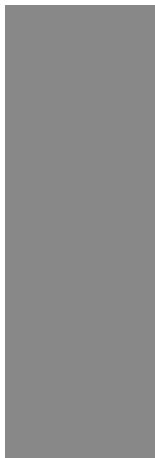
Original Color
4287137928

Protanomaly
4287203208

Deuteranomaly
4287661449

Tritanomaly
4287203214

Monochromacy



Original Color
4287137928

Achromatopsia
4287137928

Achromatomaly
4287137928

CSS Examples

Text

The CSS property to change the color of the text to Android 4287137928 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, 136, 136)` looks like.

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

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, 136, 136) colored shadow looks like.

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

Border

The CSS property to change the border of an element to Android 4287137928 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, 136, 136) }
```

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

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

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

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

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

Background

The CSS property to change the background color of an element to Android 4287137928 is called "background". The background property can be set on classes, ids or directly on the HTML element.

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

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

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

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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