

Converting Colors

Android(4288980137)

Have a look what the booklet for
Android(4288980137) contains.

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Color

Android(4288980137)

Conversions

Conversions Part 1

Format	Color
Hex	A4A4A9
RGB	164, 164, 169
RGB Percent	64%, 64%, 66%
CMY	0.3569, 0.3569, 0.3373
CMYK	0.03, 0.03, 0.00, 0.34
HSL	240°, 3%, 65%
HSV	240°, 3%, 66%
XYZ	35.7467, 37.3080, 42.8532
YIQ	164.5700, -1.6050, 1.5550

Conversions

Conversions Part 2

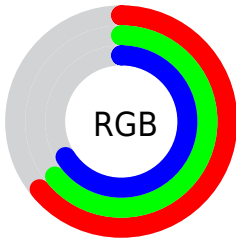
Format	Color
RYB	164, 164, 169
Decimal	10790057
CIELab	67.51, 0.97, -2.59
CIELCh	68, 2.764, 290.482
Yxy	37.3080, 0.3084, 0.3219
Android (android.graphics.Color)	4288980137 (0xFFA4A4A9)
YUV	164.5700, 2.1840, -0.4999
Hunter-Lab	61.0803, -2.4248, 1.1590

Details

The Android color `4288980137` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289309092`, and the grayscale version is `4289045925`.

A 20% lighter version of the original color is `4292598752`, and `4285558901` is the 20% darker color. If you saturate the color by 10%, you get `4287861673`, and if you desaturate by 10%, it is `4290098601`.

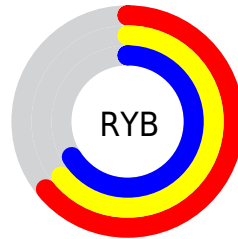
Distribution



Red (64%)

Green (64%)

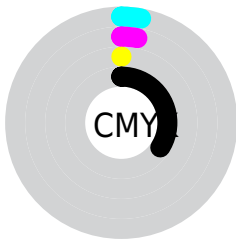
Blue (66%)



Red (64%)

Yellow (64%)

Blue (66%)

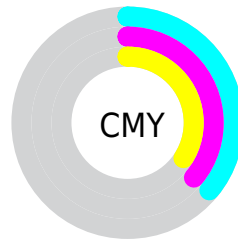


Cyan (3%)

Magenta (3%)

Yellow (0%)

Black (34%)



Cyan (36%)

Magenta (36%)

Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288980137 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 4288980137 by changing the saturation by 10% instead.

 4288980137

 4288980137

4294967295

 4287269519

 4292598752

 4285558901

 4294440957

 4283979868

 4282466629

 4281019183

 4279637530

 4278190080

 4288980137

 4288980137

 4287861673

 4290098601

■ 4286743209

■ 4291217065

■ 4285624745

■ 4292335529

■ 4284506281

■ 4293453993

■ 4283453609

■ 4294506665

■ 4282335145

■ 4294967209

■ 4281216681

■ 4280098217

■ 4278979753

Harmonies

Analogous

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



4288783785



4288980137



4289176488

Triad

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



4288980137



4289307553



4288652963

Complementary

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



4288980137



4289309092

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.



4288849313



4288980137



4289176736

Square

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



4288980137



4289373091



4289045920



4288652966

Rectangle

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



4288980137



4289307558



4289045920



4288718499

Sweetspot

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



4288980137



4292467163



4288981417



4285361518



4293783021



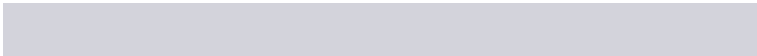
4285427310

Same Dimension

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



4288980137



4292072411



4289111209



4283453524



4278190228



4278190100

Inverse Universe

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



4289307817



4292596699



4289112484



4283715668



4287889556



4279500820

Previews

White Background



This preview shows how the Android color 4288980137 looks on a white background.

Color Contrast Check

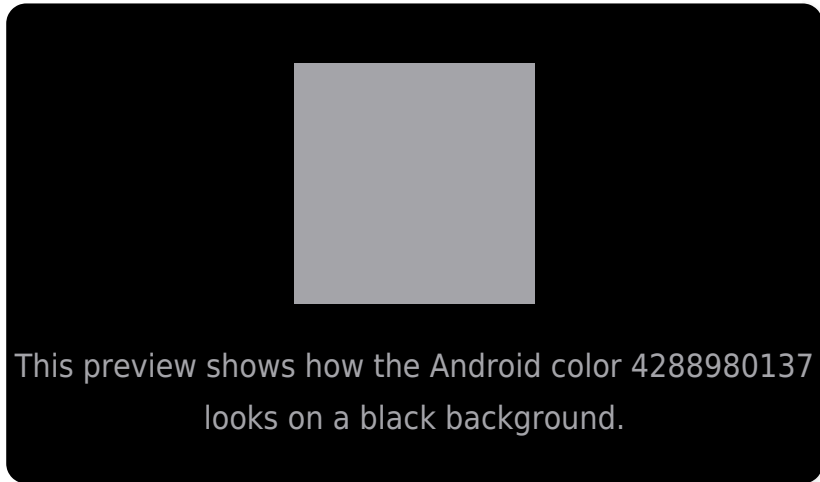
Large Text (above 18pt) WCAG AA × Fail

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

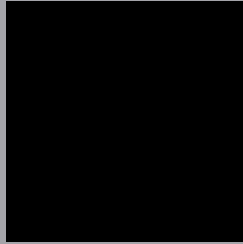
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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

Android 4288980137 Background



This preview shows how black text looks on a background with the Android color 4288980137.



This preview shows how white text looks on a background with the Android color 4288980137.

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
4288980137

Protanopia
4289110953

Deuteranopia
4289896362



Tritanopia
4289045424

Trichromacy



Original Color
4288980137

Protanomaly
4289045417

Deuteranomaly
4289569194

Tritanomaly
4289045421

Monochromacy



Original Color
4288980137

Achromatopsia
4289045925

Achromatomaly
4289045926

CSS Examples

Text

The CSS property to change the color of the text to Android 4288980137 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(164, 164, 169)` looks like.

```
.text, #text, p{  
    color:rgb(164, 164, 169)  
}
```

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(164, 164, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 164, 169) }
```

Border

The CSS property to change the border of an element to Android 4288980137 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(164, 164, 169) }
```

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

```
.border{ border-color:rgb(164, 164, 169) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 164, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 164, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 164, 169);  
box-shadow:4px 4px 4px 4px rgb(164, 164,  
169) }
```

Background

The CSS property to change the background color of an element to Android 4288980137 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 164, 169) }
```

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

```
.background{ background-color: rgb(164,  
164, 169) }
```

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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