

Converting Colors

Android(4287140488)

Have a look what the booklet for
Android(4287140488) contains.

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Color

Android(4287140488)

Conversions

Conversions Part 1

Format	Color
Hex	889288
RGB	136, 146, 136
RGB Percent	53%, 57%, 53%
CMY	0.4667, 0.4275, 0.4667
CMYK	0.07, 0.00, 0.07, 0.43
HSL	120°, 4%, 55%
HSV	120°, 7%, 57%
XYZ	24.8762, 27.5696, 27.3029
YIQ	141.8700, -2.7500, -5.2300

Conversions

Conversions Part 2

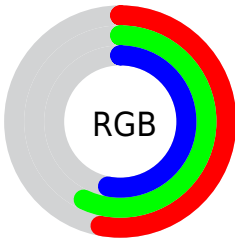
Format	Color
R_{YB}	136, 146, 146
Decimal	8950408
CIE _{Lab}	59.50, -5.59, 4.05
CIE _{LCh}	59, 6.905, 144.088
Yxy	27.5696, 0.3119, 0.3457
Android (android.graphics.Color)	4287140488 (0xFF889288)
YUV	141.8700, -2.8939, -5.1480
Hunter-Lab	52.5067, -7.3187, 5.9246

Details

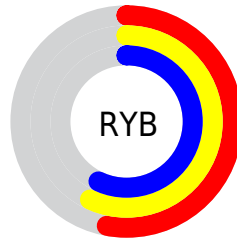
The Android color `4287140488` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287793298`, and the grayscale version is `4287532686`.

A 20% lighter version of the original color is `4290627773`, and `4283850838` is the 20% darker color. If you saturate the color by 10%, you get `4286157433`, and if you desaturate by 10%, it is `4288123543`.

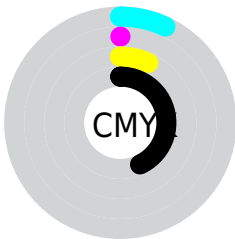
Distribution



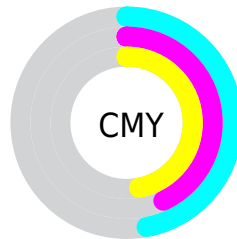
- Red (53%)
- Green (57%)
- Blue (53%)



- Red (53%)
- Yellow (57%)
- Blue (57%)



- Cyan (7%)
- Magenta (0%)
- Yellow (7%)
- Black (43%)



- Cyan (47%)
- Magenta (43%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287140488 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 4287140488 by changing the saturation by 10% instead.



4287140488



4287140488

4294967295



4285495407



4290627773



4283850838



4292469977



4282337343



4294377461



4280889641



4279573525



4278190080



4287140488



4287140488



4286157433



4288123543



4285239915



4289041061

 4284256860


 4290024116

 4283339342

 4290941634

 4282356287

 4291924689

 4281373232

 4292907744

 4280455714

 4293825262

 4279472659

 4294808317

 4278555141

 4294939391

Harmonies

Analogous

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



4287598724



4287140488



4286813070

Triad

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



4287140488



4287139995



4288514955

Complementary

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



4287140488



4287793298

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.



4288383889



4287140488



4287598234

Square

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



4287140488



4286747289



4288056470



4288384390

Rectangle

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



4287140488



4286682002



4288056470



4288514957

Sweetspot

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



4287140488



4290362809



4287795848



4284243548



4292796126



4284374622

Same Dimension

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



4287140488



4289641902



4287140493



4282600003



4278225408



4278192640

Inverse Universe

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



4287793298



4290621117



4287793293



4283056970



4287234186



4278845450

Previews

White Background



This preview shows how the Android color 4287140488 looks on a white background.

Color Contrast Check

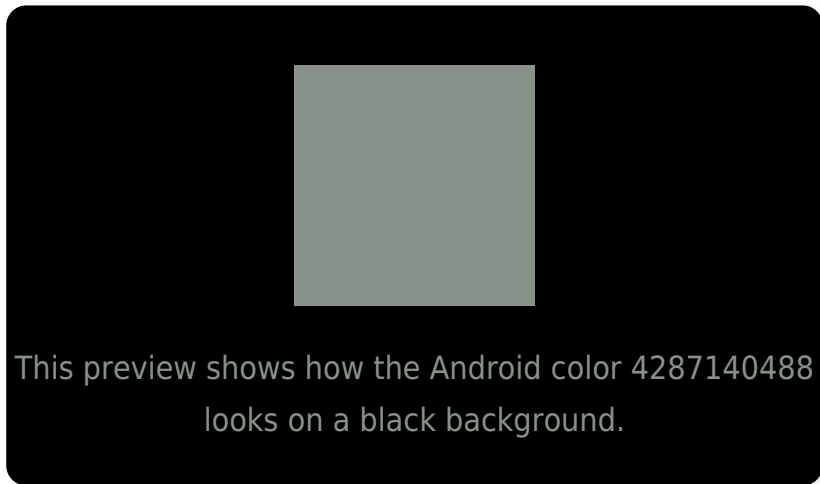
Large Text (above 18pt) WCAG AA ✓ Pass

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

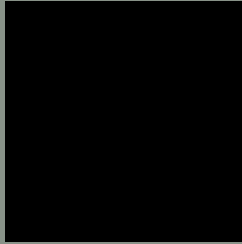
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

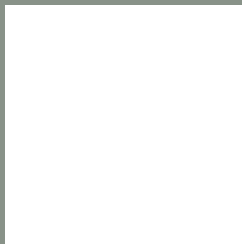
Any Text WCAG AAA × Fail

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

Android 4287140488 Background



This preview shows how black text looks on a background with the Android color 4287140488.



This preview shows how white text looks on a background with the Android color 4287140488.

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

4287140488

Protanopia

4287926150

Deuteranopia

4288645770

Trichromacy



Original Color

4287140488

Protanomaly

4287664263

Deuteranomaly

4288122249

Tritanomaly

4287271060

Monochromacy



Original Color

4287140488

Achromatopsia

4287532686

Achromatomaly

4287401868

CSS Examples

Text

The CSS property to change the color of the text to Android 4287140488 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, 146, 136)` looks like.

```
.text, #text, p{  
    color:rgb(136, 146, 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, 146, 136) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(136, 146, 136) }
```

Border

The CSS property to change the border of an element to Android 4287140488 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, 146, 136) }
```

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

```
.border{ border-color:rgb(136, 146, 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, 146, 136)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(136, 146, 136); -webkit-box-  
shadow:4px 4px 4px 4px rgb(136, 146, 136);  
box-shadow:4px 4px 4px 4px rgb(136, 146,  
136) }
```

Background

The CSS property to change the background color of an element to Android 4287140488 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(136, 146, 136) }
```

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

```
.background{ background-color: rgb(136,  
146, 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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