

Converting Colors

Android(4287071364)

Have a look what the booklet for
Android(4287071364) contains.

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Color

Android(4287071364)

Conversions

Conversions Part 1

Format	Color
Hex	878484
RGB	135, 132, 132
RGB Percent	53%, 52%, 52%
CMY	0.4706, 0.4824, 0.4824
CMYK	0.00, 0.02, 0.02, 0.47
HSL	0°, 1%, 52%
HSV	0°, 2%, 53%
XYZ	22.4078, 23.3194, 25.1499
YIQ	132.8970, 1.7880, 0.6360

Conversions

Conversions Part 2

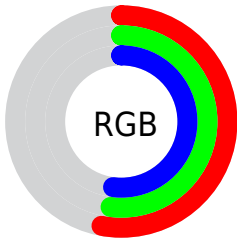
Format	Color
R_{YB}	135, 132, 132
Decimal	8881284
CIE Lab	55.40, 1.12, 0.39
CIE LCh	55, 1.189, 19.187
Yxy	23.3194, 0.3162, 0.3290
Android (android.graphics.Color)	4287071364 (0xFF878484)
YUV	132.8970, -0.4422, 1.8443
Hunter-Lab	48.2901, -1.6794, 2.9244

Details

The Android color `4287071364` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286875527`, and the grayscale version is `4286940549`.

A 20% lighter version of the original color is `4290558393`, and `4283781971` is the 20% darker color. If you saturate the color by 10%, you get `4287068023`, and if you desaturate by 10%, it is `4287074962`.

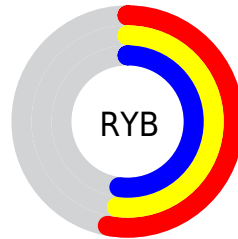
Distribution



Red (53%)

Green (52%)

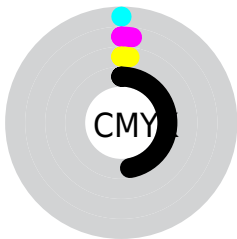
Blue (52%)



Red (53%)

Yellow (52%)

Blue (52%)

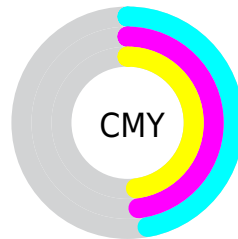


Cyan (0%)

Magenta (2%)

Yellow (2%)

Black (47%)



Cyan (47%)

Magenta (48%)

Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287071364 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 4287071364 by changing the saturation by 10% instead.

 4287071364

 4287071364

4294967295

 4285426539

 4290558393

 4283781971

 4292400597

 4282268732

 4294242801

 4280821286

 4279505169

 4278190080

 4287071364

 4287071364

 4287068023

 4287074962

 4287064425

 4287078303

 4287061084

 4287081901

 4287057486

 4287085242

 4287054145

 4287088840

 4287050547

 4287092181

 4287047206

 4287095779

 4287043608

 4287099120

 4287040267

 4287102718

Harmonies

Analogous

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



4287071365



4287071364



4287071363

Triad

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



4287071364



4286875011



4286809479

Complementary

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



4287071364



4286875527

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.



4286743942



4287071364



4286809476

Square

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



4287071364



4286940547



4286743941



4286875015

Rectangle

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



4287071364



4287005827



4286743941



4286809479

Sweetspot

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



4287071364



4289769134



4287071367



4284045400



4292467161



4284045657

Same Dimension

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



4287071364



4289768363



4287071876



4282531904



4286709760



4278386688

Inverse Universe

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



4286875527



4289441968



4286875271



4282401346



4278223490



4278190851

Previews

White Background



This preview shows how the Android color 4287071364 looks on a white background.

Color Contrast Check

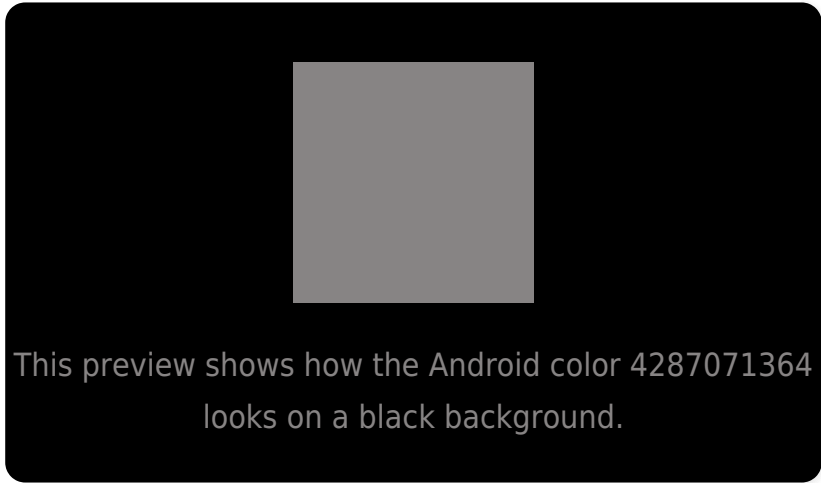
Large Text (above 18pt) WCAG AA ✓ Pass

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

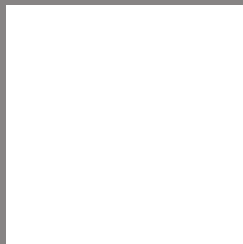
Any Text WCAG AAA × Fail

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

Android 4287071364 Background



This preview shows how black text looks on a background with the Android color 4287071364.



This preview shows how white text looks on a background with the Android color 4287071364.

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
4287071364

Protanopia
4287071364

Deuteranopia
4287725701

Trichromacy



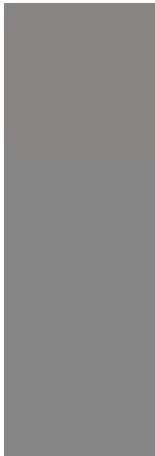
Original Color
4287071364

Protanomaly
4287071364

Deuteranomaly
4287463813

Tritanomaly
4287136650

Monochromacy



Original Color
4287071364

Achromatopsia
4286940549

Achromatomaly
4287006085

CSS Examples

Text

The CSS property to change the color of the text to Android 4287071364 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, 132, 132)` looks like.

```
.text, #text, p{  
    color:rgb(135, 132, 132)  
}
```

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, 132, 132) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(135, 132, 132) }
```

Border

The CSS property to change the border of an element to Android 4287071364 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, 132, 132) }
```

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

```
.border{ border-color:rgb(135, 132, 132) }
```

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

Here you see how a box with a 4 pixel `rgb(135, 132, 132)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(135, 132, 132); -webkit-box-  
shadow:4px 4px 4px 4px rgb(135, 132, 132);  
box-shadow:4px 4px 4px 4px rgb(135, 132,  
132) }
```

Background

The CSS property to change the background color of an element to Android 4287071364 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(135, 132, 132) }
```

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

```
.background{ background-color: rgb(135,  
132, 132) }
```

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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