

Converting Colors

Android(4287402889)

Have a look what the booklet for
Android(4287402889) contains.

Android(4287402889)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4287402889)

Conversions

Conversions Part 1

Format	Color
Hex	8C9389
RGB	140, 147, 137
RGB Percent	55%, 58%, 54%
CMY	0.4510, 0.4235, 0.4627
CMYK	0.05, 0.00, 0.07, 0.42
HSL	102°, 4%, 56%
HSV	102°, 7%, 58%
XYZ	25.7643, 28.2490, 27.7616
YIQ	143.7670, -0.9620, -4.5940

Conversions

Conversions Part 2

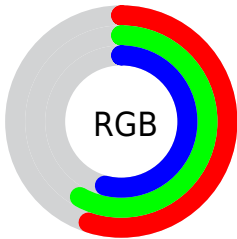
Format	Color
R_{YB}	137, 147, 144
Decimal	9212809
CIE _{Lab}	60.11, -4.48, 4.41
CIE _{LCh}	60, 6.287, 135.477
Yxy	28.2490, 0.3151, 0.3454
Android (android.graphics.Color)	4287402889 (0xFF8C9389)
YUV	143.7670, -3.3361, -3.3037
Hunter-Lab	53.1498, -6.4846, 6.2361

Details

The Android color `4287402889` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287662483`, and the grayscale version is `4287664272`.

A 20% lighter version of the original color is `4290955710`, and `4284112983` is the 20% darker color. If you saturate the color by 10%, you get `4286747514`, and if you desaturate by 10%, it is `4288058264`.

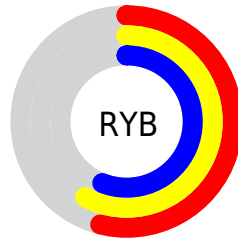
Distribution



Red (55%)

Green (58%)

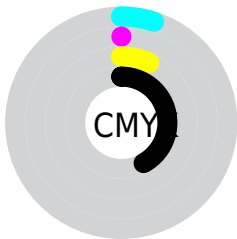
Blue (54%)



Red (54%)

Yellow (58%)

Blue (56%)

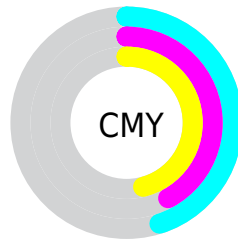


Cyan (5%)

Magenta (0%)

Yellow (7%)

Black (42%)



Cyan (45%)

Magenta (42%)

Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287402889 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 4287402889 by changing the saturation by 10% instead.



4287402889



4287402889

4294967295



4285757808



4290955710



4284112983



4292732378



4282599744



4294639607



4281086506



4279770390



4278190336



4278190080



4287402889



4287402889



4286747514



4288058264

 4286026604

 4288779174

 4285371229

 4289434549

 4284715854

 4290089924

 4284060480

 4290745298

 4283339569

 4291466209

 4282684194

 4292121584

 4282028819

 4292776959

 4281307909

 4293497855

Harmonies

Analogous

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



4287795590



4287402889



4287075470

Triad

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



4287402889



4287140507



4288515470

Complementary

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



4287402889



4287662483

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.



4288384404



4287402889



4287598747

Square

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



4287402889



4286878873



4287991705



4288450185

Rectangle

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



4287402889



4286878866



4287991705



4288515472

Sweetspot

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



4287402889



4290625467



4287860873



4284506463



4292927712



4284572001

Same Dimension

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



4287402889



4290101168



4287206283



4282731075



4280912384



4278389248

Inverse Universe

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



4287662483



4290490559



4287859089



4282925898



4284481674



4278648842

Previews

White Background



This preview shows how the Android color 4287402889 looks on a white background.

Color Contrast Check

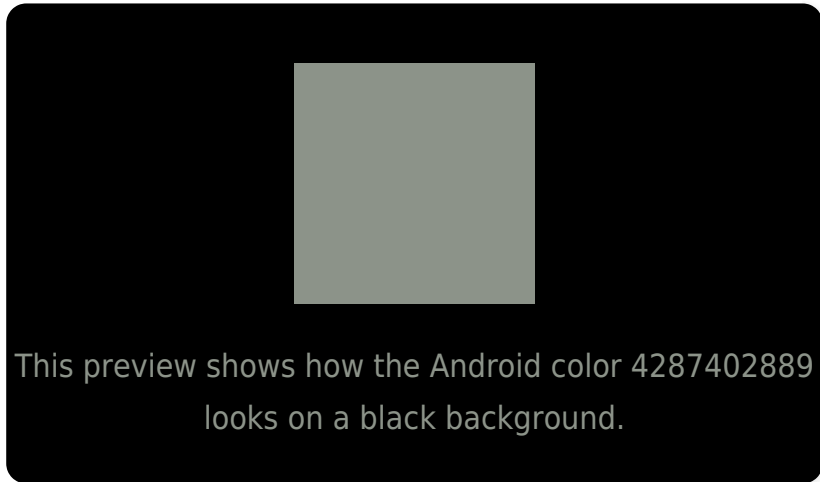
Large Text (above 18pt) WCAG AA ✓ Pass

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

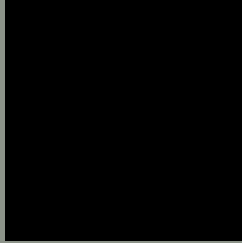
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

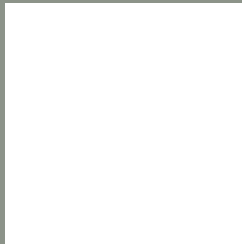
Any Text WCAG AAA × Fail

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

Android 4287402889 Background



This preview shows how black text looks on a background with the Android color 4287402889.



This preview shows how white text looks on a background with the Android color 4287402889.

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


4287402889

Protanopia

4287991943

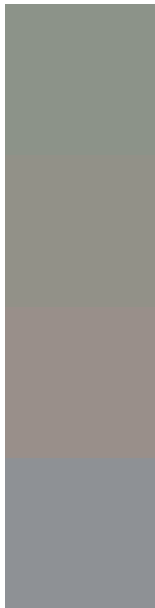
Deuteranopia

4288777354



Tritanopia
4287598748

Trichromacy



Original Color

4287402889

Protanomaly

4287795592

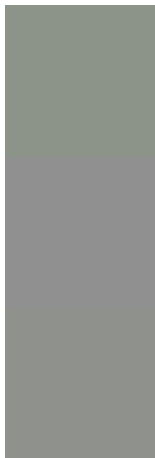
Deuteranomaly

4288253834

Tritanomaly

4287533461

Monochromacy



Original Color

4287402889

Achromatopsia

4287664272

Achromatomaly

4287598989

CSS Examples

Text

The CSS property to change the color of the text to Android 4287402889 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(140, 147, 137)` looks like.

```
.text, #text, p{  
    color:rgb(140, 147, 137)  
}
```

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(140, 147, 137) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 147, 137) }
```

Border

The CSS property to change the border of an element to Android 4287402889 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(140, 147, 137) }
```

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

```
.border{ border-color:rgb(140, 147, 137) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 147, 137)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 147, 137); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 147, 137);  
box-shadow:4px 4px 4px 4px rgb(140, 147,  
137) }
```

Background

The CSS property to change the background color of an element to Android 4287402889 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 147, 137) }
```

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

```
.background{ background-color: rgb(140,  
147, 137) }
```

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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