

Converting Colors

Android(4287923590)

Have a look what the booklet for
Android(4287923590) contains.

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Color

Android(4287923590)

Conversions

Conversions Part 1

Format	Color
Hex	948586
RGB	148, 133, 134
RGB Percent	58%, 52%, 53%
CMY	0.4196, 0.4784, 0.4745
CMYK	0.00, 0.10, 0.09, 0.42
HSL	356°, 7%, 55%
HSV	356°, 10%, 58%
XYZ	24.9033, 24.7922, 26.0271
YIQ	137.5990, 8.6190, 3.4910

Conversions

Conversions Part 2

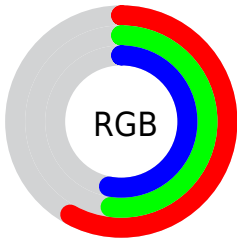
Format	Color
R_{YB}	148, 133, 134
Decimal	9733510
CIE _{Lab}	56.87, 5.84, 1.52
CIE _{LCh}	57, 6.035, 14.579
Yxy	24.7922, 0.3289, 0.3274
Android (android.graphics.Color)	4287923590 (0xFF948586)
YUV	137.5990, -1.7743, 9.1217
Hunter-Lab	49.7918, 2.1412, 3.8622

Details

The Android color `4287923590` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286944403`, and the grayscale version is `4287269514`.

A 20% lighter version of the original color is `4291476155`, and `4284568660` is the 20% darker color. If you saturate the color by 10%, you get `4287919736`, and if you desaturate by 10%, it is `4287927444`.

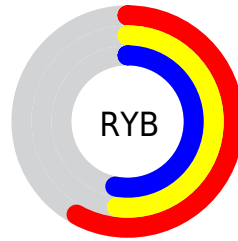
Distribution



Red (58%)

Green (52%)

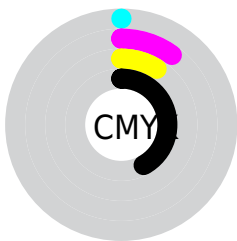
Blue (53%)



Red (58%)

Yellow (52%)

Blue (53%)

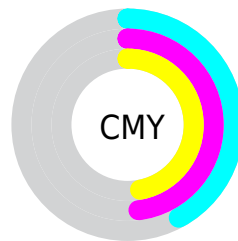


Cyan (0%)

Magenta (10%)

Yellow (9%)

Black (42%)



Cyan (42%)

Magenta (48%)

Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287923590 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 4287923590 by changing the saturation by 10% instead.



4287923590



4287923590

4294967295



4286213229



4291476155



4284568660



4293318359



4282989629



4294963955



4281542440



4280160787



4278190080



4287923590



4287923590



4287919736



4287927444



4287915882



4287931298

 4287912285

 4287934895

 4287908431

 4287938749

 4287904577

 4287942603

 4287900723

 4287946457

 4287896869

 4287950311

 4287893271

 4287953909

 4287889418

 4287954943

Harmonies

Analogous

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



4287792523



4287923590



4287858305

Triad

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



4287923590



4286876289



4286614162

Complementary

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



4287923590



4286944403

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.



4286352272



4287923590



4286548869

Square

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



4287923590



4287269246



4286352523



4287006867

Rectangle

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



4287923590



4287727487



4286352523



4286548626

Sweetspot

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



4287923590



4290755258



4287858068



4284570973



4292927712



4284572001

Same Dimension

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



4287923590



4290750634



4287925381



4283056963



4287234057



4278845441

Inverse Universe

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



4287923590



4290750634



4286942868



4283056963



4287234057



4278845441

Previews

White Background



This preview shows how the Android color 4287923590 looks on a white background.

Color Contrast Check

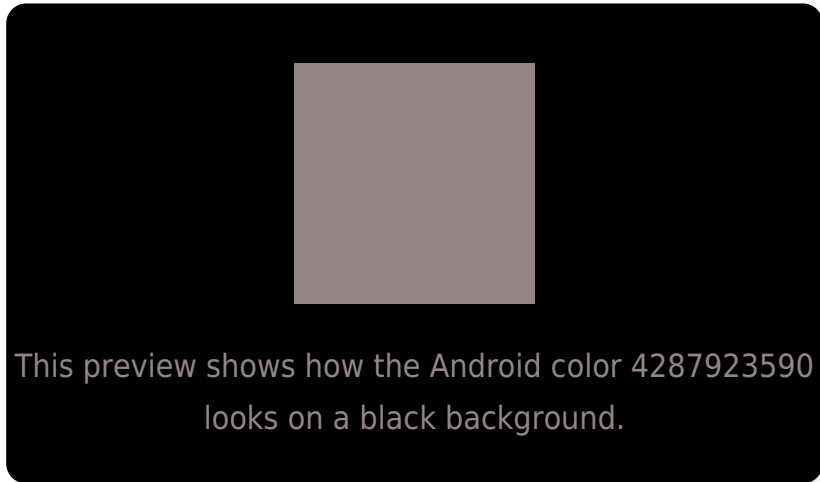
Large Text (above 18pt) WCAG AA ✓ Pass

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

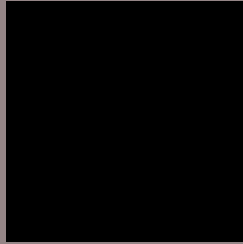
Any Text WCAG AA ✓ Pass

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 4287923590 Background



This preview shows how black text looks on a background with the Android color 4287923590.



This preview shows how white text looks on a background with the Android color 4287923590.

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


4287923590

Protanopia

4287334536

Deuteranopia

4288119942



Tritanopia
4287988878

Trichromacy



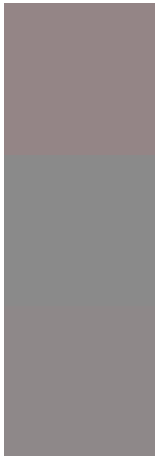
Original Color
4287923590

Protanomaly
4287530887

Deuteranomaly
4288054406

Tritanomaly
4287988875

Monochromacy



Original Color
4287923590

Achromatopsia
4287269514

Achromatomaly
4287531145

CSS Examples

Text

The CSS property to change the color of the text to Android 4287923590 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(148, 133, 134)` looks like.

```
.text, #text, p{  
    color:rgb(148, 133, 134)  
}
```

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(148, 133, 134) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(148, 133, 134) }
```

Border

The CSS property to change the border of an element to Android 4287923590 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(148, 133, 134) }
```

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

```
.border{ border-color:rgb(148, 133, 134) }
```

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

Here you see how a box with a 4 pixel `rgb(148, 133, 134)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(148, 133, 134); -webkit-box-  
shadow:4px 4px 4px 4px rgb(148, 133, 134);  
box-shadow:4px 4px 4px 4px rgb(148, 133,  
134) }
```

Background

The CSS property to change the background color of an element to Android 4287923590 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(148, 133, 134) }
```

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

```
.background{ background-color: rgb(148,  
133, 134) }
```

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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