

Converting Colors

Android(4287530900)

Have a look what the booklet for
Android(4287530900) contains.

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Color

Android(4287530900)

Conversions

Conversions Part 1

Format	Color
Hex	8E8794
RGB	142, 135, 148
RGB Percent	56%, 53%, 58%
CMY	0.4431, 0.4706, 0.4196
CMYK	0.04, 0.09, 0.00, 0.42
HSL	272°, 6%, 55%
HSV	272°, 9%, 58%
XYZ	25.1646, 25.2168, 31.5580
YIQ	138.5750, -0.0010, 5.5270

Conversions

Conversions Part 2

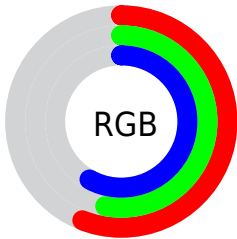
Format	Color
R_{YB}	142, 135, 148
Decimal	9340820
CIE Lab	57.29, 5.17, -6.00
CIE LCh	57, 7.923, 310.756
Yxy	25.2168, 0.3071, 0.3077
Android (android.graphics.Color)	4287530900 (0xFF8E8794)
YUV	138.5750, 4.6465, 3.0037
Hunter-Lab	50.2164, 1.5718, -2.1088

Details

The Android color `4287530900` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287468679`, and the grayscale version is `4287335307`.

A 20% lighter version of the original color is `4291083466`, and `4284241249` is the 20% darker color. If you saturate the color by 10%, you get `4287068308`, and if you desaturate by 10%, it is `4287993492`.

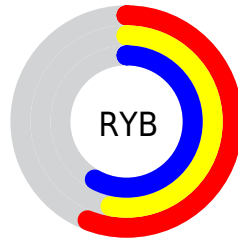
Distribution



Red (56%)

Green (53%)

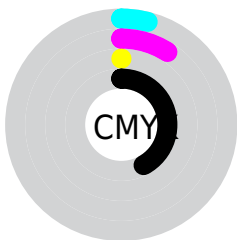
Blue (58%)



Red (56%)

Yellow (53%)

Blue (58%)

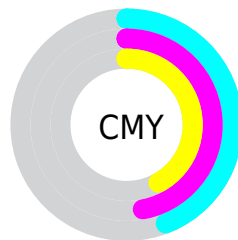


Cyan (4%)

Magenta (9%)

Yellow (0%)

Black (42%)



Cyan (44%)

Magenta (47%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287530900 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 4287530900 by changing the saturation by 10% instead.

 4287530900

 4287530900

4294967295

 4285820538

 4291083466

 4284241249

 4292925670

 4282662474

 4294767871

 4281215027

 4279833630

 4278190083

 4278190080

 4287530900

 4287530900

 4287068308

 4287993492

4286605716

4288456084

4286208916

4288852884

4285746324

4289315476

4285283732

4289778068

4284821140

4290240660

4284358548

4290703252

4283896212

4291165588

4283499156

4291559316

Harmonies

Analogous

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



4286941591



4287530900



4287989134

Triad

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



4287530900



4287924349



4286156428

Complementary

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



4287530900



4287468679

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.



4286418309



4287530900



4287466108

Square

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



4287530900



4288185985



4286942335



4286156178

Rectangle

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



4287530900



4288185738



4286942335



4286221961

Sweetspot

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



4287530900



4290624191



4287073684



4284439905



4292927712



4284572001

Same Dimension

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



4287530900



4290161343



4287924116



4282860362



4283039882



4278517770

Inverse Universe

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



4287924109



4290751156



4287075463



4283056966



4287234112



4278845445

Previews

White Background



This preview shows how the Android color 4287530900 looks on a white background.

Color Contrast Check

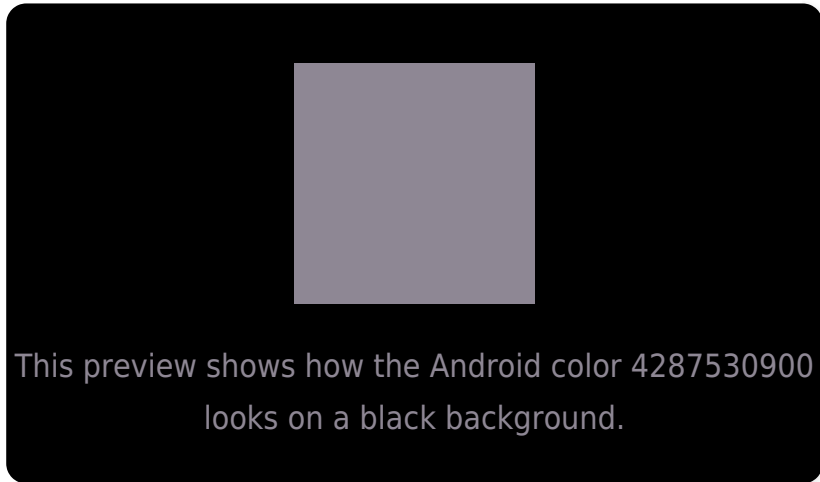
Large Text (above 18pt) WCAG AA ✓ Pass

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

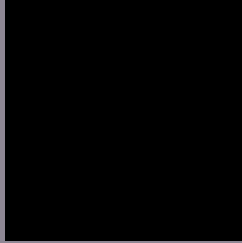
Any Text WCAG AA ✓ Pass

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 4287530900 Background



This preview shows how black text looks on a background with the Android color 4287530900.



This preview shows how white text looks on a background with the Android color 4287530900.

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
4287530900

Protanopia
4287203733

Deuteranopia
4287792788

Trichromacy



Original Color

4287530900

Protanomaly

4287334549

Deuteranomaly

4287727252

Tritanomaly

4287530899

Monochromacy



Original Color

4287530900

Achromatopsia

4287335307

Achromatomaly

4287400590

CSS Examples

Text

The CSS property to change the color of the text to Android 4287530900 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(142, 135, 148)` looks like.

```
.text, #text, p{  
    color:rgb(142, 135, 148)  
}
```

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(142, 135, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 135, 148) }
```

Border

The CSS property to change the border of an element to Android 4287530900 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(142, 135, 148) }
```

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

```
.border{ border-color:rgb(142, 135, 148) }
```

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

Here you see how a box with a 4 pixel `rgb(142, 135, 148)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(142, 135, 148); -webkit-box-shadow:4px 4px 4px 4px rgb(142, 135, 148); box-shadow:4px 4px 4px 4px rgb(142, 135, 148) }
```

Background

The CSS property to change the background color of an element to Android 4287530900 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 135, 148) }
```

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

```
.background{ background-color: rgb(142,  
135, 148) }
```

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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