

Converting Colors

Android(4287404432)

Have a look what the booklet for
Android(4287404432) contains.

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Color

Android(4287404432)

Conversions

Conversions Part 1	
Format	Color
Hex	8C9990
RGB	140, 153, 144
RGB Percent	55%, 60%, 56%
CMY	0.4510, 0.4000, 0.4353
CMYK	0.08, 0.00, 0.06, 0.40
HSL	138°, 6%, 57%
HSV	138°, 8%, 60%
XYZ	27.2405, 30.3715, 30.8121
YIQ	148.0870, -4.8590, -5.5550

Conversions

Conversions Part 2

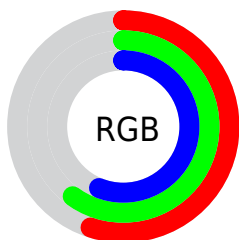
Format	Color
RYB	140, 150, 153
Decimal	9214352
CIELab	61.97, -6.44, 3.13
CIELCh	62, 7.157, 154.055
Yxy	30.3715, 0.3081, 0.3435
Android (android.graphics.Color)	4287404432 (0xFF8C9990)
YUV	148.0870, -2.0149, -7.0923
Hunter-Lab	55.1104, -8.2124, 5.4283

Details

The Android color `4287404432` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4288253077`, and the grayscale version is `4287927444`.

A 20% lighter version of the original color is `4290957254`, and `4284114526` is the 20% darker color. If you saturate the color by 10%, you get `4286421381`, and if you desaturate by 10%, it is `4288387483`.

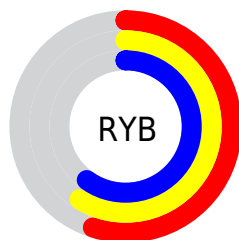
Distribution



Red (55%)

Green (60%)

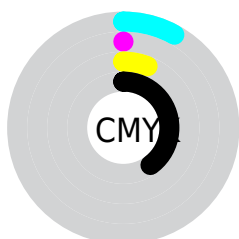
Blue (56%)



Red (55%)

Yellow (59%)

Blue (60%)

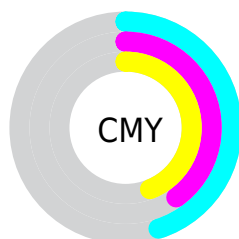


Cyan (8%)

Magenta (0%)

Yellow (6%)

Black (40%)



Cyan (45%)

Magenta (40%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287404432 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 4287404432 by changing the saturation by 10% instead.

 4287404432

 4287404432

4294967295

 4285693814

 4290957254

 4284114526

 4292734178

 4282535494

 4294639614

 4281087792

 4279771675

 4278193152

 4278190080

 4287404432

 4287404432

 4286421381

 4288387483

 4285372795	 4289436069
 4284389744	 4290419120
 4283406694	 4291402170
 4282423643	 4292450757
 4281375056	 4293433808
 4280392006	 4294416858
 4279408955	 4294941157
 4278360369	 4294941167

Harmonies

Analogous

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



[4287862923](#)



[4287404432](#)



[4287077014](#)

Triad

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



4287404432



4287665826



4288909967

Complementary

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



4287404432



4288253077

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.



4288909973



4287404432



4288189600

Square

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



4287404432



4287273121



4288647835



4288713867

Rectangle

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



4287404432



4287011227



4288647835



4288975505

Sweetspot

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



4287404432



4290889667



4287994252



4284441441



4293125091



4284703587

Same Dimension

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



4287404432



4289972153



4287404438



4282731847



4278225963



4278193412

Inverse Universe

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



4288253077



4291277761



4288253071



4283254090



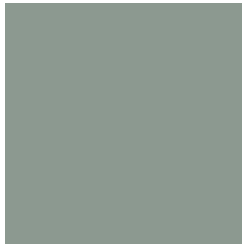
4287365217



4279042057

Previews

White Background



This preview shows how the Android color 4287404432 looks on a white background.

Color Contrast Check

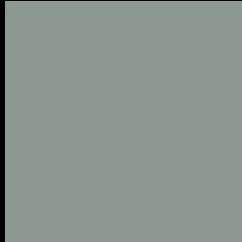
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4287404432 looks on a 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 ✓ Pass

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

Android 4287404432 Background



This preview shows how black text looks on a background with the Android color 4287404432.



This preview shows how white text looks on a background with the Android color 4287404432.

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

[4287404432](#)



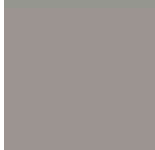

Protanopia

[4288320910](#)


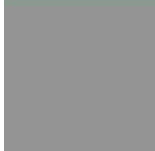
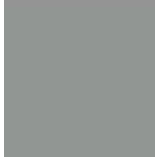
Deuteranopia

[4289040786](#)

Trichromacy

	Original Color 4287404432
	Protanomaly 4287993487
	Deuteranomaly 4288451729
	Tritanomaly 4287535003

Monochromacy

	Original Color 4287404432
	Achromatopsia 4287927444
	Achromatomaly 4287731347

CSS Examples

Text

The CSS property to change the color of the text to Android 4287404432 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, 153, 144) looks like.

```
.text, #text, p{  
    color:rgb(140, 153, 144)  
}
```

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, 153, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 153, 144) }
```

Border

The CSS property to change the border of an element to Android 4287404432 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, 153, 144) }
```

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

```
.border{ border-color:rgb(140, 153, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 153, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 153, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 153, 144);  
box-shadow:4px 4px 4px 4px rgb(140, 153,  
144) }
```

Background

The CSS property to change the background color of an element to Android 4287404432 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 153, 144) }
```

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

```
.background{ background-color: rgb(140,  
153, 144) }
```

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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