

Converting Colors

Android(4287273362)

Have a look what the booklet for
Android(4287273362) contains.

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Color

Android(4287273362)

Conversions

Conversions Part 1	
Format	Color
Hex	8A9992
RGB	138, 153, 146
RGB Percent	54%, 60%, 57%
CMY	0.4588, 0.4000, 0.4275
CMYK	0.10, 0.00, 0.05, 0.40
HSL	152°, 7%, 57%
HSV	152°, 10%, 60%
XYZ	27.0608, 30.2611, 31.6088
YIQ	147.7170, -6.6930, -5.3570

Conversions

Conversions Part 2

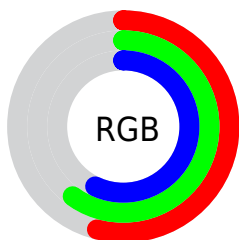
Format	Color
RYB	138, 148, 153
Decimal	9083282
CIELab	61.88, -6.75, 1.85
CIELCh	62, 7.002, 164.714
Yxy	30.2611, 0.3043, 0.3403
Android (android.graphics.Color)	4287273362 (0xFF8A9992)
YUV	147.7170, -0.8465, -8.5218
Hunter-Lab	55.0101, -8.4591, 4.4389

Details

The Android color `4287273362` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4288252561`, and the grayscale version is `4287927444`.

A 20% lighter version of the original color is `4290760648`, and `4283983456` is the 20% darker color. If you saturate the color by 10%, you get `4286290315`, and if you desaturate by 10%, it is `4288256409`.

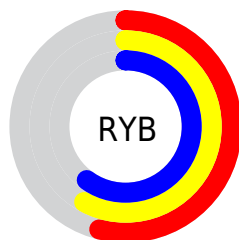
Distribution



Red (54%)

Green (60%)

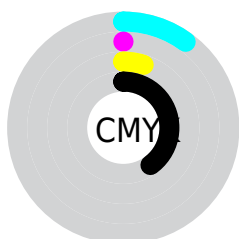
Blue (57%)



Red (54%)

Yellow (58%)

Blue (60%)

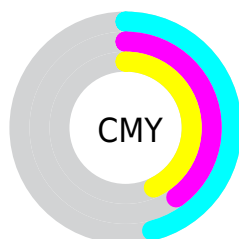


Cyan (10%)

Magenta (0%)

Yellow (5%)

Black (40%)



Cyan (46%)

Magenta (40%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287273362 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 4287273362 by changing the saturation by 10% instead.

 4287273362

 4287273362

4294967295

 4285628280

 4290760648

 4283983456

 4292603108

 4282469960

 4294508543

 4280956721

 4279640605

 4278193154

 4278190080

 4287273362

 4287273362

 4286290315

 4288256409

 4285241732

 4289304992

 4284258685

 4290288039

 4283275637

 4291271087

 4282292590

 4292254134

 4281244007

 4293302717

 4280260960

 4294285764

 4279277913

 4294941131

 4278229330

 4294941138

Harmonies

Analogous

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



4287666317



4287273362



4287076760

Triad

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



4287273362



4287862177



4288844429

Complementary

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



4287273362



4288252561

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.



4288909715



4287273362



4288320414

Square

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



4287273362



4287403937



4288713369



4288582794

Rectangle

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



4287273362



4287076764



4288713369



4288909967

Sweetspot

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



4287273362



4290889668



4287732106



4284441442



4293125091



4284703587

Same Dimension

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



4287273362



4289710012



4287273369



4282731849



4278225995



4278193415

Inverse Universe

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



4288252561



4291276730



4288252810



4283254088



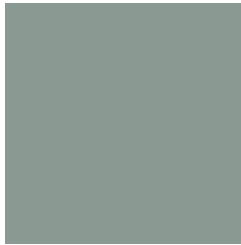
4287365185



4279042054

Previews

White Background



This preview shows how the Android color 4287273362 looks on a white background.

Color Contrast Check

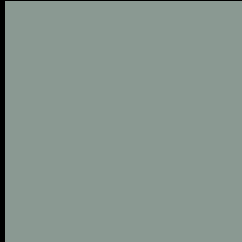
Large Text (above 18pt) WCAG AA × Fail

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 4287273362 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

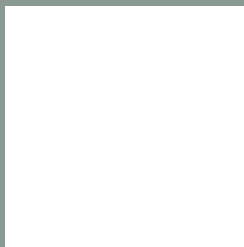
Any Text WCAG AAA ✓ Pass

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

Android 4287273362 Background



This preview shows how black text looks on a background with the Android color 4287273362.



This preview shows how white text looks on a background with the Android color 4287273362.

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

4287273362

Protanopia

4288255376

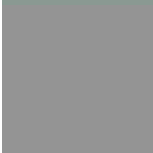
Deuteranopia

4288974996

Trichromacy

	Original Color 4287273362
	Protanomaly 4287927953
	Deuteranomaly 4288385939
	Tritanomaly 4287404188

Monochromacy

	Original Color 4287273362
	Achromatopsia 4287927444
	Achromatomaly 4287665811

CSS Examples

Text

The CSS property to change the color of the text to Android 4287273362 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(138, 153, 146)` looks like.

```
.text, #text, p{  
    color:rgb(138, 153, 146)  
}
```

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(138, 153, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(138, 153, 146) }
```

Border

The CSS property to change the border of an element to Android 4287273362 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(138, 153, 146) }
```

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

```
.border{ border-color:rgb(138, 153, 146) }
```

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

Here you see how a box with a 4 pixel rgb(138, 153, 146) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(138, 153, 146); -webkit-box-  
shadow:4px 4px 4px 4px rgb(138, 153, 146);  
box-shadow:4px 4px 4px 4px rgb(138, 153,  
146) }
```

Background

The CSS property to change the background color of an element to Android 4287273362 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(138, 153, 146) }
```

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

```
.background{ background-color: rgb(138,  
153, 146) }
```

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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