

Converting Colors

Android(4287732362)

Have a look what the booklet for
Android(4287732362) contains.

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Color

Android(4287732362)

Conversions

Conversions Part 1

Format	Color
Hex	919A8A
RGB	145, 154, 138
RGB Percent	57%, 60%, 54%
CMY	0.4314, 0.3961, 0.4588
CMYK	0.06, 0.00, 0.10, 0.40
HSL	94°, 7%, 57%
HSV	94°, 10%, 60%
XYZ	27.8201, 30.9659, 28.5555
YIQ	149.4850, -0.2280, -6.8840

Conversions

Conversions Part 2

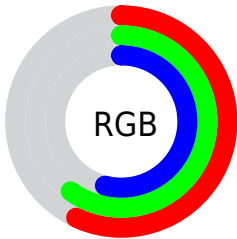
Format	Color
RYB	138, 154, 147
Decimal	9542282
CIELab	62.48, -6.29, 7.29
CIELCh	62, 9.630, 130.800
Yxy	30.9659, 0.3185, 0.3545
Android (android.graphics.Color)	4287732362 (0xFF919A8A)
YUV	149.4850, -5.6621, -3.9333
Hunter-Lab	55.6470, -8.1433, 8.5280

Details

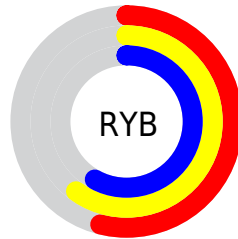
The Android color `4287732362` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287859354`, and the grayscale version is `4288059030`.

A 20% lighter version of the original color is `4291285183`, and `4284442456` is the 20% darker color. If you saturate the color by 10%, you get `4287142523`, and if you desaturate by 10%, it is `4288322201`.

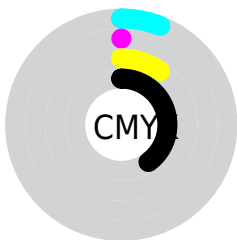
Distribution



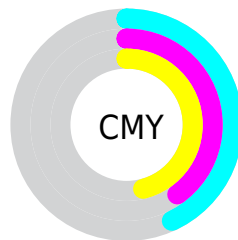
- Red (57%)
- Green (60%)
- Blue (54%)



- Red (54%)
- Yellow (60%)
- Blue (58%)



- Cyan (6%)
- Magenta (0%)
- Yellow (10%)
- Black (40%)



- Cyan (43%)
- Magenta (40%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287732362 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 4287732362 by changing the saturation by 10% instead.



4287732362



4287732362

4294967295



4286021745



4291285183



4284442456



4293127643



4282863425



4294967288



4281350187



4279968534



4278193408



4278190080



4287732362



4287732362



4287142523



4288322201

 4286618219

 4288846505

 4286028380

 4289436344


 4285438540

 4290026184


 4284914237

 4290550487

 4284324398

 4291140326

 4283734558

 4291730166

 4283210255

 4292254463

 4282620416

 4292844287

Harmonies

Analogous

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



4288386950



4287732362



4287143057

Triad

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



4287732362



4287142311



4289302932

Complementary

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



4287732362



4287859354

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.



4289041053



4287732362



4287797160

Square

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



4287732362



4286749602



4288517284



4289303180

Rectangle

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



4287732362



4286880919



4288517284



4289237399

Sweetspot

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



4287732362



4291217859



4288320394



4284769890



4293322470



4284900966

Same Dimension

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



4287732362



4290562481



4287273611



4282928453



4282223616



4278586624

Inverse Universe

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



4287859354



4290752969



4288318105



4282991949



4283367564



4278648845

Previews

White Background



This preview shows how the Android color 4287732362 looks on a white background.

Color Contrast Check

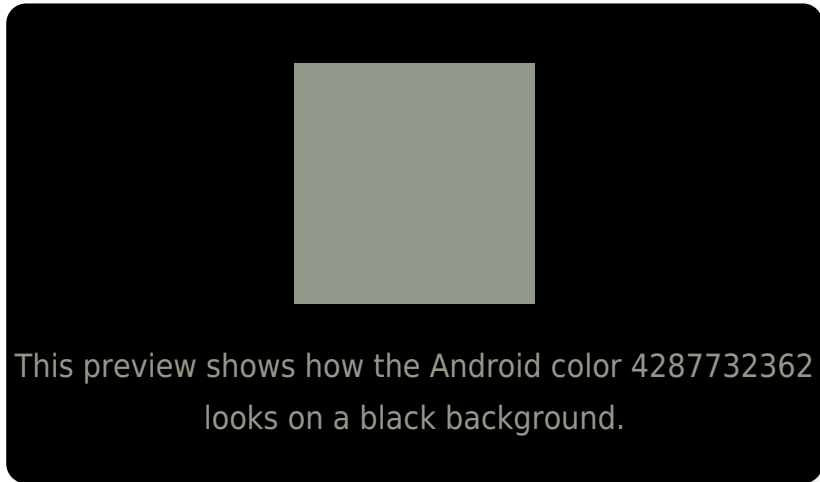
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4287732362 Background



This preview shows how black text looks on a background with the Android color 4287732362.



This preview shows how white text looks on a background with the Android color 4287732362.

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](#).

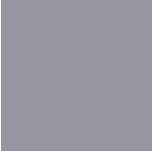
Dichromacy



Original Color
4287732362

Protanopia
4288517768

Deuteranopia
4289368716



Tritanopia
4287993506

Trichromacy



Original Color

4287732362

Protanomaly

4288255881

Deuteranomaly

4288779659

Tritanomaly

4287928217

Monochromacy



Original Color

4287732362

Achromatopsia

4287993237

Achromatomaly

4287928209

CSS Examples

Text

The CSS property to change the color of the text to Android 4287732362 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(145, 154, 138)` looks like.

```
.text, #text, p{  
    color:rgb(145, 154, 138)  
}
```

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(145, 154, 138) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 154, 138) }
```

Border

The CSS property to change the border of an element to Android 4287732362 is called "border". The border property can be set on classes, ids or directly on the HTML element.

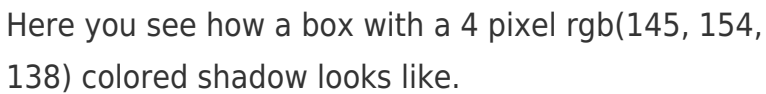
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(145, 154, 138) }
```

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

```
.border{ border-color:rgb(145, 154, 138) }
```

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



Here you see how a box with a 4 pixel `rgb(145, 154, 138)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(145, 154, 138); -webkit-box-shadow:4px 4px 4px 4px rgb(145, 154, 138); box-shadow:4px 4px 4px 4px rgb(145, 154, 138) }
```

Background

The CSS property to change the background color of an element to Android 4287732362 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 154, 138) }
```

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

```
.background{ background-color: rgb(145,  
154, 138) }
```

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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