

Converting Colors

Android(4287541628)

Have a look what the booklet for
Android(4287541628) contains.

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Color

Android(4287541628)

Conversions

Conversions Part 1

Format	Color
Hex	8EB17C
RGB	142, 177, 124
RGB Percent	56%, 69%, 49%
CMY	0.4431, 0.3059, 0.5137
CMYK	0.20, 0.00, 0.30, 0.31
HSL	100°, 25%, 59%
HSV	100°, 30%, 69%
XYZ	30.5156, 38.6503, 24.9207
YIQ	160.4930, -3.8470, -23.9030

Conversions

Conversions Part 2

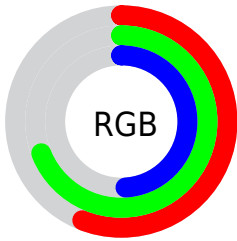
Format	Color
RYB	124, 177, 159
Decimal	9351548
CIELab	68.50, -21.84, 23.35
CIELCh	68, 31.970, 133.091
Yxy	38.6503, 0.3243, 0.4108
Android (android.graphics.Color)	4287541628 (0xFF8EB17C)
YUV	160.4930, -17.9910, -16.2184
Hunter-Lab	62.1694, -21.1804, 19.7521

Details

The Android color `4287541628` is a dark color, and the websafe version is hex `99CC99`. A complement of this color would be `4288642225`, and the grayscale version is `4288782753`.

A 20% lighter version of the original color is `4291094961`, and `4284185675` is the 20% darker color. If you saturate the color by 10%, you get `4286755178`, and if you desaturate by 10%, it is `4288328078`.

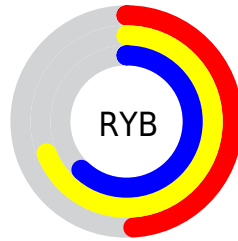
Distribution



Red (56%)

Green (69%)

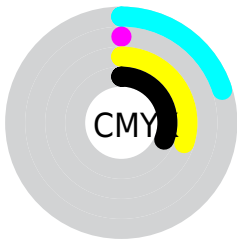
Blue (49%)



Red (49%)

Yellow (69%)

Blue (62%)

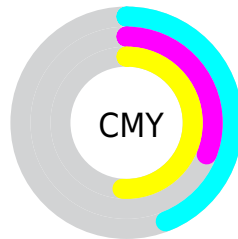


Cyan (20%)

Magenta (0%)

Yellow (30%)

Black (31%)



Cyan (44%)

Magenta (31%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287541628 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 4287541628 by changing the saturation by 10% instead.

 4287541628

 4287541628

4294967295

 4285830755

 4291094961

 4284185675

 4293001164

 4282540851

 4294836201

 4281027357

 4279514118

 4278198272

 4278190080

 4287541628

 4287541628

 4286755178

 4288328078

■ 4286034265

■ 4289048991

■ 4285247815

■ 4289835441

■ 4284461365

■ 4290621891

■ 4283740451

■ 4291342804

■ 4282954002

■ 4292129254

■ 4282167552

■ 4292915704

■ 4293702143

■ 4294423039

Harmonies

Analogous

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



4289636718



4287541628



4285314709

Triad

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



4287541628



4284985310



4292907419

Complementary

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



4287541628



4288642225

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.



4292252601



4287541628



4287866335

Square

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



4287541628



4282889678



4290485201



4292580993

Rectangle

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



4287541628



4283873193



4290485201



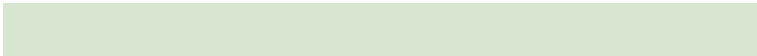
4292841893

Sweetspot

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



4287541628



4292404945



4289830524



4285166438



4294111986



4285756275

Same Dimension

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



4287541628



4289717907



4286361988



4283652432



4281637120



4278786560

Inverse Universe

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



4288642225



4291400678



4289821865



4283846745



4284809369



4279304218

Previews

White Background



This preview shows how the Android color 4287541628 looks on a white background.

Color Contrast Check

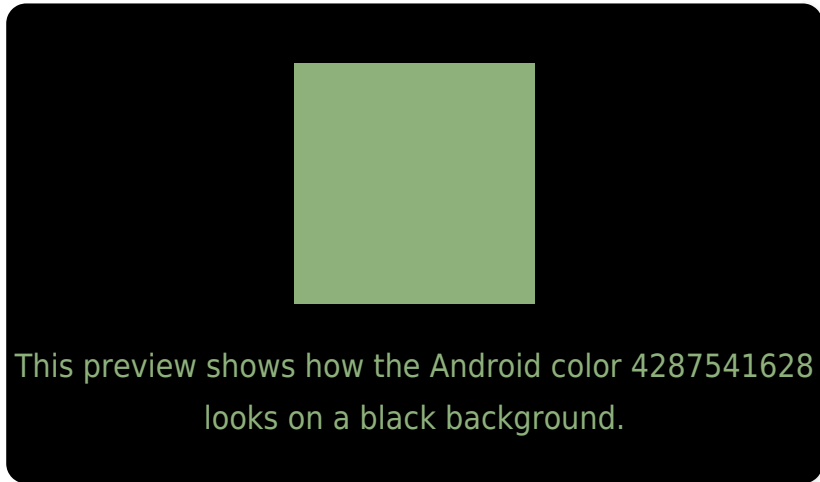
Large Text (above 18pt) WCAG AA × Fail

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 4287541628 Background



This preview shows how black text looks on a background with the Android color 4287541628.



This preview shows how white text looks on a background with the Android color 4287541628.

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



Trichromacy



Original Color
4287541628

Protanomaly
4289112697

Deuteranomaly
4289767039

Tritanomaly
4287933602

Monochromacy



Original Color
4287541628

Achromatopsia
4288716960

Achromatomaly
4288259731

CSS Examples

Text

The CSS property to change the color of the text to Android 4287541628 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, 177, 124)` looks like.

```
.text, #text, p{  
    color:rgb(142, 177, 124)  
}
```

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, 177, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 177, 124) }
```

Border

The CSS property to change the border of an element to Android 4287541628 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, 177, 124) }
```

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

```
.border{ border-color:rgb(142, 177, 124) }
```

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

Here you see how a box with a 4 pixel rgb(142, 177, 124) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 177, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 177, 124);  
box-shadow:4px 4px 4px 4px rgb(142, 177,  
124) }
```

Background

The CSS property to change the background color of an element to Android 4287541628 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 177, 124) }
```

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

```
.background{ background-color: rgb(142,  
177, 124) }
```

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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