

Converting Colors

Android(4288727455)

Have a look what the booklet for
Android(4288727455) contains.

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Color

Android(4288727455)

Conversions

Conversions Part 1

Format	Color
Hex	A0C99F
RGB	160, 201, 159
RGB Percent	63%, 79%, 62%
CMY	0.3725, 0.2118, 0.3765
CMYK	0.20, 0.00, 0.21, 0.21
HSL	119°, 28%, 71%
HSV	119°, 21%, 79%
XYZ	41.6419, 51.7501, 40.5949
YIQ	183.9530, -10.9540, -21.7540

Conversions

Conversions Part 2

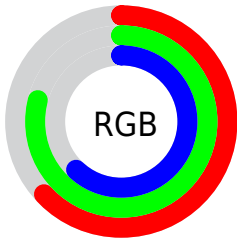
Format	Color
RYB	159, 201, 200
Decimal	10537375
CIELab	77.13, -21.67, 16.62
CIElCh	77, 27.316, 142.512
Yxy	51.7501, 0.3108, 0.3862
Android (android.graphics.Color)	4288727455 (0xFFA0C99F)
YUV	183.9530, -12.3018, -21.0068
Hunter-Lab	71.9375, -22.5639, 16.8985

Details

The Android color `4288727455` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4291338185`, and the grayscale version is `4290295992`.

A 20% lighter version of the original color is `4292345814`, and `4285305707` is the 20% darker color. If you saturate the color by 10%, you get `4287416715`, and if you desaturate by 10%, it is `4290038195`.

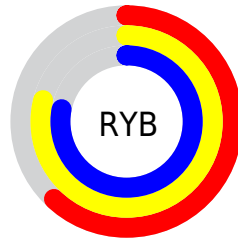
Distribution



Red (63%)

Green (79%)

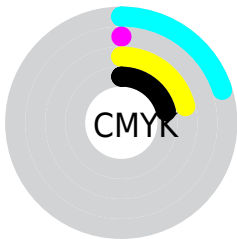
Blue (62%)



Red (62%)

Yellow (79%)

Blue (78%)

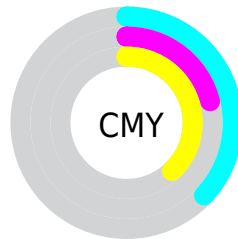


Cyan (20%)

Magenta (0%)

Yellow (21%)

Black (21%)



Cyan (37%)

Magenta (21%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288727455 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 4288727455 by changing the saturation by 10% instead.



4288727455



4288727455

4294967295



4286951045



4292345814



4285305707



4294246386



4283660627



4282081340



4280502310



4278923537



4278197760



4278190080



4288727455



4288727455

 4287416715

 4290038195

 4286171511

 4291283399

 4284860771

 4292594139

 4283615567

 4293839343

 4282304827

 4294953471

 4280994086

 4279748882

 4278569216

Harmonies

Analogous

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



4290626447



4288727455



4286958775

Triad

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



4288727455



4288136176



4294094252

Complementary

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



4288727455



4291338185

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.



4293766598



4288727455



4290427629

Square

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



4288727455



4286302694



4292457182



4293571223

Rectangle

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



4288727455



4286107080



4292457182



4294094005

Sweetspot

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



4288727455



4293984240



4291414175



4286021751



4278190080



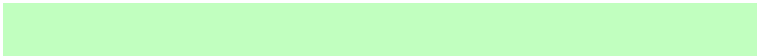
4286611584

Same Dimension

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



4288727455



4290903999



4288661939



4284113754



4278493952



4278264832

Inverse Universe

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



4291338185



4294819839



4291403701



4284701283



4288610467



4280483876

Previews

White Background



This preview shows how the Android color 4288727455 looks on a white background.

Color Contrast Check

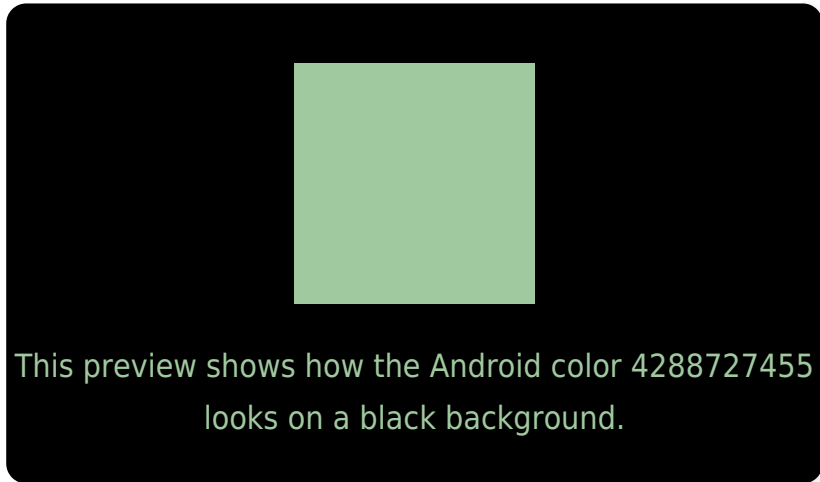
Large Text (above 18pt) WCAG AA × Fail

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 4288727455 Background



This preview shows how black text looks on a background with the Android color 4288727455.



This preview shows how white text looks on a background with the Android color 4288727455.

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
4288727455

Protanomaly
4290429595

Deuteranomaly
4291149474

Tritanomaly
4289119679

Monochromacy



Original Color
4288727455

Achromatopsia
4290295992

Achromatomaly
4289707695

CSS Examples

Text

The CSS property to change the color of the text to Android 4288727455 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(160, 201, 159)` looks like.

```
.text, #text, p{  
    color:rgb(160, 201, 159)  
}
```

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(160, 201, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 201, 159) }
```

Border

The CSS property to change the border of an element to Android 4288727455 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(160, 201, 159) }
```

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

```
.border{ border-color:rgb(160, 201, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 201, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 201, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 201, 159);  
box-shadow:4px 4px 4px 4px rgb(160, 201,  
159) }
```

Background

The CSS property to change the background color of an element to Android 4288727455 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 201, 159) }
```

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

```
.background{ background-color: rgb(160,  
201, 159) }
```

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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