

Converting Colors

Android(4288733364)

Have a look what the booklet for
Android(4288733364) contains.

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Color

Android(4288733364)

Conversions

Conversions Part 1

Format	Color
Hex	A0E0B4
RGB	160, 224, 180
RGB Percent	63%, 88%, 71%
CMY	0.3725, 0.1216, 0.2941
CMYK	0.29, 0.00, 0.20, 0.12
HSL	139°, 51%, 75%
HSV	139°, 29%, 88%
XYZ	49.3911, 64.0802, 52.9455
YIQ	199.8480, -24.0200, -27.2520

Conversions

Conversions Part 2

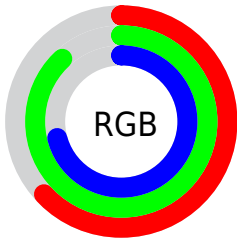
Format	Color
RYB	160, 209, 224
Decimal	10543284
CIELab	84.01, -29.08, 15.15
CIELCh	84, 32.796, 152.479
Yxy	64.0802, 0.2968, 0.3851
Android (android.graphics.Color)	4288733364 (0xFFA0E0B4)
YUV	199.8480, -9.7851, -34.9467
Hunter-Lab	80.0501, -29.9528, 16.8204

Details

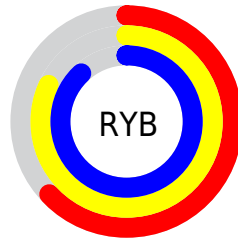
The Android color `4288733364` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4292911308`, and the grayscale version is `4291348680`.

A 20% lighter version of the original color is `4292411372`, and `4285245567` is the 20% darker color. If you saturate the color by 10%, you get `4287291557`, and if you desaturate by 10%, it is `4290175171`.

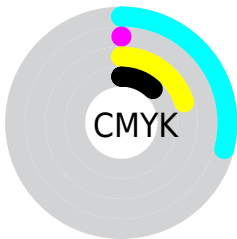
Distribution



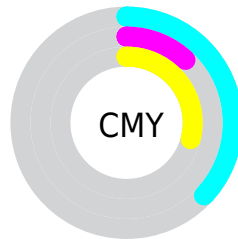
- Red (63%)
- Green (88%)
- Blue (71%)



- Red (63%)
- Yellow (82%)
- Blue (88%)



- Cyan (29%)
- Magenta (0%)
- Yellow (20%)
- Black (12%)



- Cyan (37%)
- Magenta (12%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288733364 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 4288733364 by changing the saturation by 10% instead.



4288733364



4288733364

4294967295



4286956697



4292411372



4285245567



4294311935



4283534950



4281824334



4280113975



4278207265



4278201356



4278195968



4278190080

 4288733364

 4288733364

 4287291557

 4290175171

 4285784213

 4291682515

 4284342406

 4293124322

 4282835062

 4294631666

 4281393255

 4294959359

 4279951448

 4278444104

 4278247494

Harmonies

Analogous

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



4291091101



4288733364



4286637011

Triad

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



4288733364



4289647615



4294950322

Complementary

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



4288733364



4292911308

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.



4294949840



4288733364



4292463103

Square

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



4288733364



4286897407



4294688751



4294952604

Rectangle

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



4288733364



4285784808



4294688751



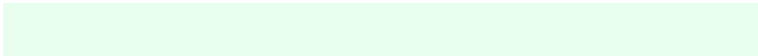
4294950075

Sweetspot

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



4288733364



4293459951



4291682464



4285628534



4278190080



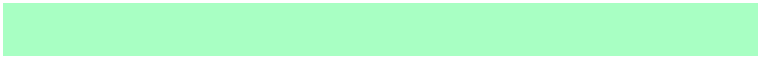
4286611584

Same Dimension

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



4288733364



4289265603



4288733395



4284837992



4278235191



4278202383

Inverse Universe

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



4292911308



4294944996



4292911277



4285556077



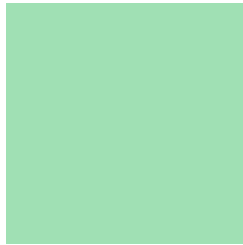
4289724537



4281335841

Previews

White Background



This preview shows how the Android color 4288733364 looks on a white background.

Color Contrast Check

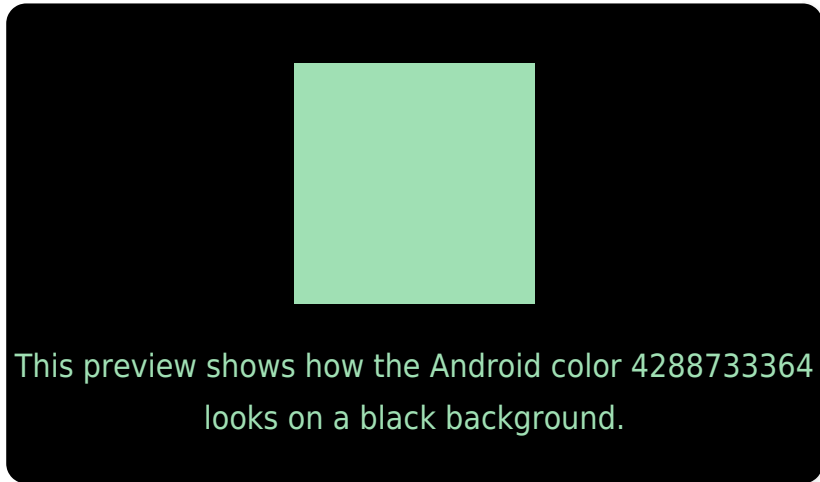
Large Text (above 18pt) WCAG AA × Fail

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 4288733364 Background



This preview shows how black text looks on a background with the Android color 4288733364.

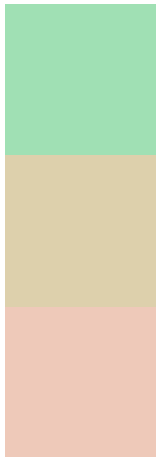


This preview shows how white text looks on a background with the Android color 4288733364.

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
4288733364

Protanopia
4292726956

Deuteranopia
4293839289

Trichromacy



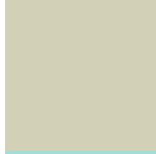
Original Color

4288733364



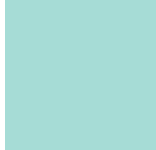
Protanomaly

4291286703



Deuteranomaly

4292006327



Tritanomaly

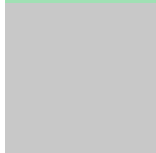
4289125590

Monochromacy



Original Color

4288733364



Achromatopsia

4291348680



Achromatomaly

4290367937

CSS Examples

Text

The CSS property to change the color of the text to Android 4288733364 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, 224, 180)` looks like.

```
.text, #text, p{  
    color:rgb(160, 224, 180)  
}
```

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, 224, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 224, 180) }
```

Border

The CSS property to change the border of an element to Android 4288733364 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, 224, 180) }
```

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

```
.border{ border-color:rgb(160, 224, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 224, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 224, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 224, 180);  
box-shadow:4px 4px 4px 4px rgb(160, 224,  
180) }
```

Background

The CSS property to change the background color of an element to Android 4288733364 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 224, 180) }
```

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

```
.background{ background-color: rgb(160,  
224, 180) }
```

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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