

Converting Colors

Android(4288532404)

Have a look what the booklet for
Android(4288532404) contains.

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Color

Android(4288532404)

Conversions

Conversions Part 1

Format	Color
Hex	9DCFB4
RGB	157, 207, 180
RGB Percent	62%, 81%, 71%
CMY	0.3843, 0.1882, 0.2941
CMYK	0.24, 0.00, 0.13, 0.19
HSL	148°, 34%, 71%
HSV	148°, 24%, 81%
XYZ	44.4557, 55.0890, 51.4702
YIQ	188.9720, -21.1330, -18.9970

Conversions

Conversions Part 2

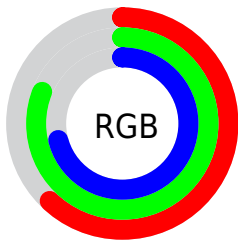
Format	Color
RYB	157, 191, 207
Decimal	10342324
CIELab	79.09, -21.76, 8.15
CIELCh	79, 23.239, 159.458
Yxy	55.0890, 0.2944, 0.3648
Android (android.graphics.Color)	4288532404 (0xFF9DCFB4)
YUV	188.9720, -4.4232, -28.0394
Hunter-Lab	74.2220, -22.9749, 10.8400

Details

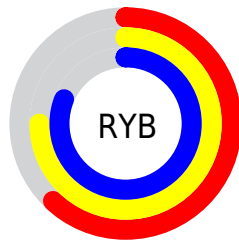
The Android color `4288532404` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4291796408`, and the grayscale version is `4290624957`.

A 20% lighter version of the original color is `4292149228`, and `4285110399` is the 20% darker color. If you saturate the color by 10%, you get `4287156137`, and if you desaturate by 10%, it is `4289908671`.

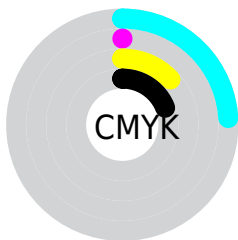
Distribution



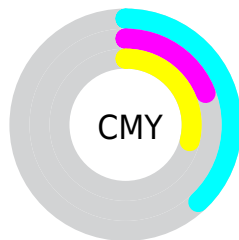
- Red (62%)
- Green (81%)
- Blue (71%)



- Red (62%)
- Yellow (75%)
- Blue (81%)



- Cyan (24%)
- Magenta (0%)
- Yellow (13%)
- Black (19%)



- Cyan (38%)
- Magenta (19%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288532404 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 4288532404 by changing the saturation by 10% instead.

 4288532404

 4288532404

4294967295

 4286755737

 4292149228

 4285110399

 4294049791

 4283399782

 4281820494

 4280241463

 4278466082

 4278198540

 4278190080

 4288532404

 4288532404

 4287156137

 4289908671

 4285845406


 4291219402

 4284469138

 4292595670

 4283092871

 4293971937

 4281782140

 4294954988

 4280405873

 4294954999

 4279029606

 4294955007

 4278243167

Harmonies

Analogous

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



4290104226



4288532404



4287418570

Triad

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



4288532404



4290036718



4293834665

Complementary

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



4288532404



4291796408

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.



4293965246



4288532404



4291869925

Square

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



4288532404



4288203500



4293310164



4293049756

Rectangle

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



4288532404



4287156440



4293310164



4293965488

Sweetspot

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



4288532404



4293787637



4290367389



4285890682



4278190080



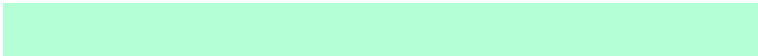
4286611584

Same Dimension

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



4288532404



4290117591



4288532428



4284377443



4278233165



4278200595

Inverse Universe

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



4291796408



4294948317



4291796384



4285095524



4289200219



4280877078

Previews

White Background



This preview shows how the Android color 4288532404 looks on a white background.

Color Contrast Check

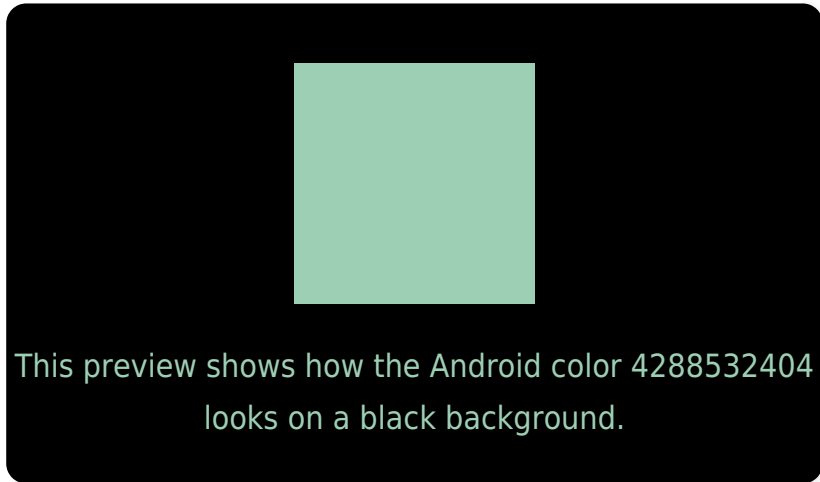
Large Text (above 18pt) WCAG AA × Fail

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 4288532404 Background



This preview shows how black text looks on a background with the Android color 4288532404.



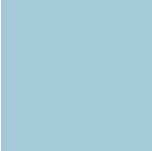
This preview shows how white text looks on a background with the Android color 4288532404.

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





Tritanopia
4288989914

Trichromacy



Original Color
4288532404

Protanomaly
4290496432

Deuteranomaly
4291085495

Tritanomaly
4288793804

Monochromacy



Original Color
4288532404

Achromatopsia
4290624957

Achromatomaly
4289840314

CSS Examples

Text

The CSS property to change the color of the text to Android 4288532404 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(157, 207, 180)` looks like.

```
.text, #text, p{  
    color:rgb(157, 207, 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(157, 207, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 207, 180) }
```

Border

The CSS property to change the border of an element to Android 4288532404 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(157, 207, 180) }
```

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

```
.border{ border-color:rgb(157, 207, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(157, 207, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(157, 207, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(157, 207, 180);  
box-shadow:4px 4px 4px 4px rgb(157, 207,  
180) }
```

Background

The CSS property to change the background color of an element to Android 4288532404 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 207, 180) }
```

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

```
.background{ background-color: rgb(157,  
207, 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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