

Converting Colors

Android(4289518520)

Have a look what the booklet for
Android(4289518520) contains.

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Color

Android(4289518520)

Conversions

Conversions Part 1

Format	Color
Hex	ACDDBB8
RGB	172, 219, 184
RGB Percent	67%, 86%, 72%
CMY	0.3255, 0.1412, 0.2784
CMYK	0.21, 0.00, 0.16, 0.14
HSL	135°, 39%, 77%
HSV	135°, 21%, 86%
XYZ	50.9965, 62.8944, 54.7994
YIQ	200.9570, -16.7770, -20.8490

Conversions

Conversions Part 2

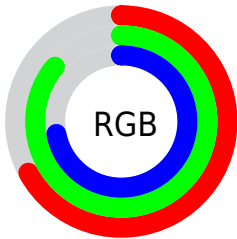
Format	Color
R _{YB}	172, 209, 219
Decimal	11328440
CIE Lab	83.39, -22.10, 12.27
CIE LCh	83, 25.278, 150.962
Yxy	62.8944, 0.3023, 0.3728
Android (android.graphics.Color)	4289518520 (0xFFACDBB8)
YUV	200.9570, -8.3598, -25.3953
Hunter-Lab	79.3060, -24.0038, 14.5455

Details

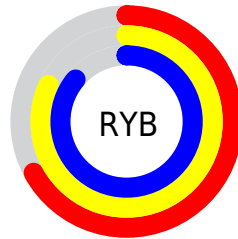
The Android color `4289518520` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4292586703`, and the grayscale version is `4291414473`.

A 20% lighter version of the original color is `4293197808`, and `4286030979` is the 20% darker color. If you saturate the color by 10%, you get `4288076712`, and if you desaturate by 10%, it is `4290960328`.

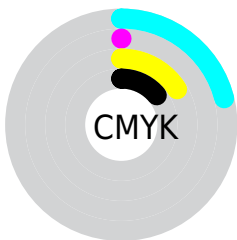
Distribution



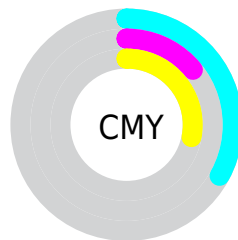
- Red (67%)
- Green (86%)
- Blue (72%)



- Red (67%)
- Yellow (82%)
- Blue (86%)



- Cyan (21%)
- Magenta (0%)
- Yellow (16%)
- Black (14%)



- Cyan (33%)
- Magenta (14%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289518520 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 4289518520 by changing the saturation by 10% instead.

 4289518520

 4289518520

4294967295

 4287741853

 4293197808

 4286030979

 4284320106

 4282740818

 4281161530

 4279582757

 4278200592

 4278195200

 4278190080

 4289518520

 4289518520

 4288076712

 4290960328

 4286634903

 4292402137

 4285193095

 4293843945

 4283751287

 4294958073

 4282375014

 4294958079

 4280933206

 4279491398

 4278246200

Harmonies

Analogous

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



4291286695



4289518520



4288077264

Triad

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



4289518520



4290106111



4294951352

Complementary

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



4289518520



4292586703

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.



4294885328



4289518520



4292200952

Square

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



4289518520



4288272633



4293903079



4294297511

Rectangle

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



4289518520



4287552992



4293903079



4294950848

Sweetspot

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



4289518520



4293984244



4291812268



4286021753



4278190080



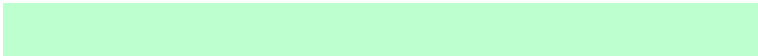
4286611584

Same Dimension

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



4289518520



4290641870



4289518543



4284706405



4278234412



4278201868

Inverse Universe

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



4292586703



4294950382



4292586680



4285424491



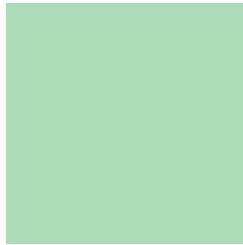
4289527937



4281204770

Previews

White Background



This preview shows how the Android color 4289518520 looks on a white background.

Color Contrast Check

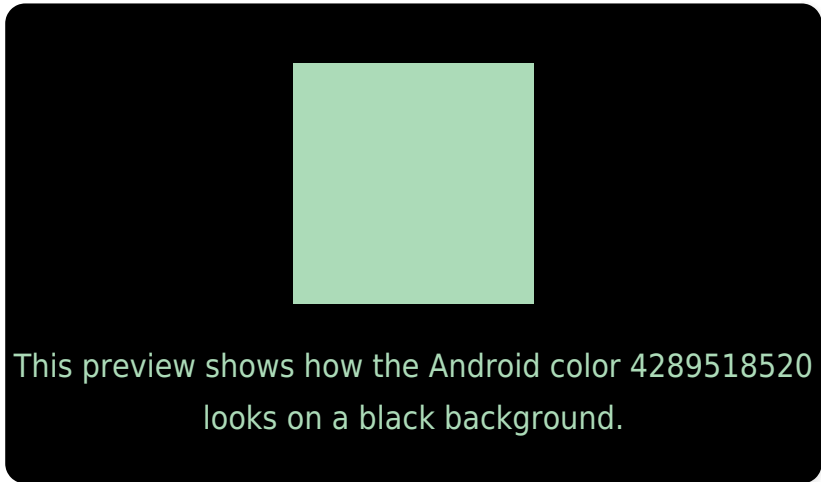
Large Text (above 18pt) WCAG AA × Fail

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 4289518520 Background



This preview shows how black text looks on a background with the Android color 4289518520.



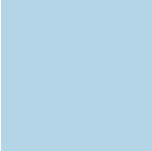
This preview shows how white text looks on a background with the Android color 4289518520.

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





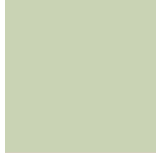
Tritanopia
4290041318

Trichromacy



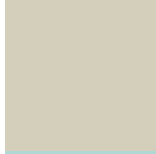
Original Color

4289518520



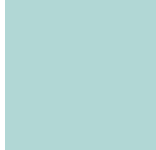
Protanomaly

4291417012



Deuteranomaly

4292071355



Tritanomaly

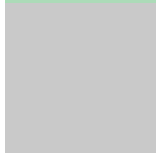
4289845205

Monochromacy



Original Color

4289518520



Achromatopsia

4291414473



Achromatomaly

4290695363

CSS Examples

Text

The CSS property to change the color of the text to Android 4289518520 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(172, 219, 184)` looks like.

```
.text, #text, p{  
    color:rgb(172, 219, 184)  
}
```

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(172, 219, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 219, 184) }
```

Border

The CSS property to change the border of an element to Android 4289518520 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(172, 219, 184) }
```

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

```
.border{ border-color:rgb(172, 219, 184) }
```

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

Here you see how a box with a 4 pixel `rgb(172, 219, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 219, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 219, 184);  
box-shadow:4px 4px 4px 4px rgb(172, 219,  
184) }
```

Background

The CSS property to change the background color of an element to Android 4289518520 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 219, 184) }
```

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

```
.background{ background-color: rgb(172,  
219, 184) }
```

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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