

Converting Colors

Android(4289452508)

Have a look what the booklet for
Android(4289452508) contains.

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Color

Android(4289452508)

Conversions

Conversions Part 1

Format	Color
Hex	ABD9DC
RGB	171, 217, 220
RGB Percent	67%, 85%, 86%
CMY	0.3294, 0.1490, 0.1373
CMYK	0.22, 0.01, 0.00, 0.14
HSL	184°, 41%, 77%
HSV	184°, 22%, 86%
XYZ	54.5257, 63.4509, 77.0836
YIQ	203.5880, -28.3790, -8.8190

Conversions

Conversions Part 2

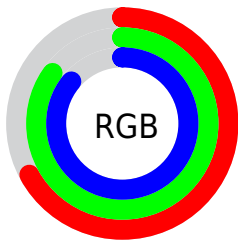
Format	Color
RYB	171, 195, 220
Decimal	11262428
CIELab	83.68, -14.20, -6.39
CIELCh	84, 15.568, 204.234
Yxy	63.4509, 0.2795, 0.3253
Android (android.graphics.Color)	4289452508 (0xFFABD9DC)
YUV	203.5880, 8.0911, -28.5797
Hunter-Lab	79.6561, -17.2124, -1.6159

Details

The Android color `4289452508` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292652715`, and the grayscale version is `4291611852`.

A 20% lighter version of the original color is `4293132287`, and `4285964965` is the 20% darker color. If you saturate the color by 10%, you get `4288010460`, and if you desaturate by 10%, it is `4290894556`.

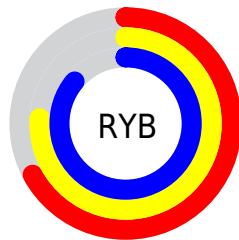
Distribution



Red (67%)

Green (85%)

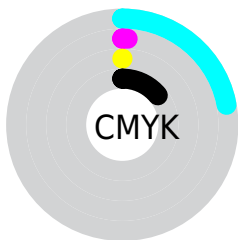
Blue (86%)



Red (67%)

Yellow (76%)

Blue (86%)

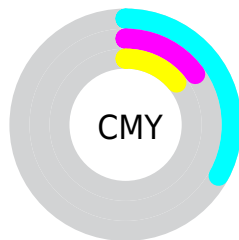


Cyan (22%)

Magenta (1%)

Yellow (0%)

Black (14%)



Cyan (33%)

Magenta (15%)

Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289452508 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 4289452508 by changing the saturation by 10% instead.

 4289452508

 4289452508

4294967295

 4287675840

 4293132287

 4285964965

 4284254347

 4282609265

 4280964697

 4279254850

 4278200363

 4278195479

 4278190080

 4289452508

 4289452508

 4288010460

 4290894556

 4286568156

 4292336860

 4285126108

 4293778908

 4283684060

 4294958812

 4282241756

 4294959324

 4280799708

 4294959580

 4279357660

 4294959836

 4278243292

 4294960348

 4294960604

Harmonies

Analogous

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



4289845709



4289452508



4289714152

Triad

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



4289452508



4292987362



4292857780

Complementary

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



4289452508



4292652715

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.



4293642937



4289452508



4293773268

Square

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



4289452508



4291874539



4293969861



4291810230

Rectangle

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



4289452508



4290303212



4293969861



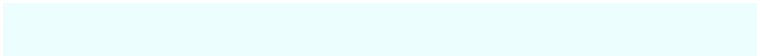
4293184949

Sweetspot

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



4289452508



4293787391



4289453229



4285890432



4278190080



4286611584

Same Dimension

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



4289452508



4290444287



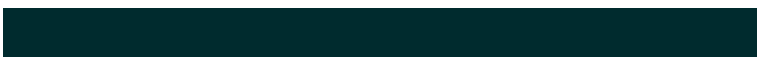
4289446364



4284706158



4278231981



4278201134

Inverse Universe

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



4292651993



4294949627



4292658859



4285424493



4289527971



4281204779

Previews

White Background



This preview shows how the Android color 4289452508 looks on a white background.

Color Contrast Check

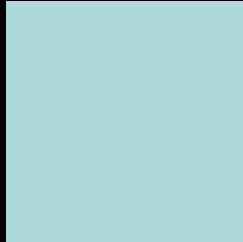
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4289452508 looks on a 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 4289452508 Background



This preview shows how black text looks on a background with the Android color 4289452508.



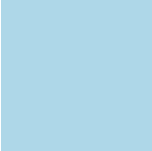
This preview shows how white text looks on a background with the Android color 4289452508.

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](#).

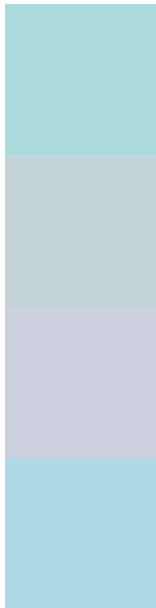
Dichromacy





Tritanopia
4289648616

Trichromacy



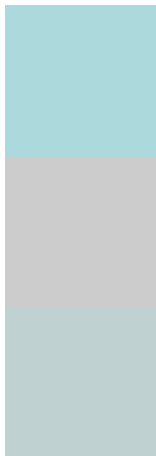
Original Color
4289452508

Protanomaly
4291089368

Deuteranomaly
4291547102

Tritanomaly
4289583332

Monochromacy



Original Color
4289452508

Achromatopsia
4291611852

Achromatomaly
4290826706

CSS Examples

Text

The CSS property to change the color of the text to Android 4289452508 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(171, 217, 220)` looks like.

```
.text, #text, p{  
    color:rgb(171, 217, 220)  
}
```

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(171, 217, 220) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 217, 220) }
```

Border

The CSS property to change the border of an element to Android 4289452508 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(171, 217, 220) }
```

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

```
.border{ border-color:rgb(171, 217, 220) }
```

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

Here you see how a box with a 4 pixel rgb(171, 217, 220) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 217, 220); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 217, 220);  
box-shadow:4px 4px 4px 4px rgb(171, 217,  
220) }
```

Background

The CSS property to change the background color of an element to Android 4289452508 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 217, 220) }
```

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

```
.background{ background-color: rgb(171,  
217, 220) }
```

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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