

Converting Colors

Android(4289524464)

Have a look what the booklet for
Android(4289524464) contains.

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Color

Android(4289524464)

Conversions

Conversions Part 1

Format	Color
Hex	ACF2F0
RGB	172, 242, 240
RGB Percent	67%, 95%, 94%
CMY	0.3255, 0.0510, 0.0588
CMYK	0.29, 0.00, 0.01, 0.05
HSL	178°, 73%, 81%
HSV	178°, 29%, 95%
XYZ	64.4936, 78.5662, 94.2037
YIQ	220.8420, -41.0780, -15.4620

Conversions

Conversions Part 2

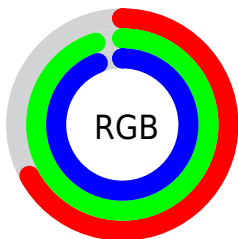
Format	Color
R_{YB}	172, 208, 242
Decimal	11334384
CIE Lab	91.04, -22.00, -6.03
CIE LCh	91, 22.811, 195.321
Yxy	78.5662, 0.2718, 0.3311
Android (android.graphics.Color)	4289524464 (0xFFACF2F0)
YUV	220.8420, 9.4449, -42.8344
Hunter-Lab	88.6376, -25.2374, -0.9669

Details

The Android color `4289524464` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4294093998`, and the grayscale version is `4292730333`.

A 20% lighter version of the original color is `4293263359`, and `4285905592` is the 20% darker color. If you saturate the color by 10%, you get `4287951599`, and if you desaturate by 10%, it is `4291097329`.

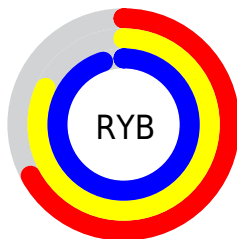
Distribution



Red (67%)

Green (95%)

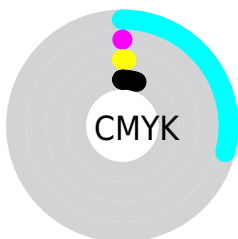
Blue (94%)



Red (67%)

Yellow (82%)

Blue (95%)

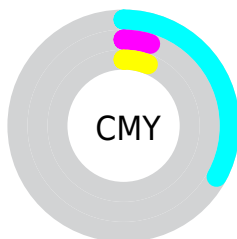


Cyan (29%)

Magenta (0%)

Yellow (1%)

Black (5%)



Cyan (33%)

Magenta (5%)

Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289524464 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 4289524464 by changing the saturation by 10% instead.

 4289524464

 4289524464

4294967295

 4287682260

 4293263359

 4285905592

 4284129181

 4282352771

 4280511338

 4278211154

 4278205243

 4278199589

 4278192145

 4289524464

 4289524464

 4287951599

 4291097329

 4286378735


 4292670193

 4284740334

 4294308594

 4283167469

 4294963955

 4281594605

 4294963956

 4280021740

 4294963957

 4278448875

 4294963958

 4278252267

Harmonies

Analogous

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



4290441690



4289524464



4289589503

Triad

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



4289524464



4294434047



4294959292

Complementary

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



4289524464



4294093998

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.



4294957767



4289524464



4294957041

Square

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



4289524464



4292600831



4294956763



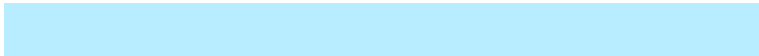
4293650363

Rectangle

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



4289524464



4290309631



4294956763



4294958782

Sweetspot

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



4289524464



4293459966



4289655468



4285628543



4278190080



4286611584

Same Dimension

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



4289524464



4289134588



4289516018



4285298808



4278237362



4278204470

Inverse Universe

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



4294093998



4294944424



4294102444



4286082156



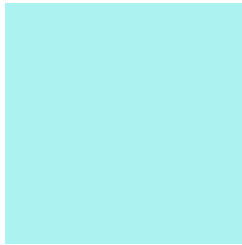
4290248709



4281860098

Previews

White Background



This preview shows how the Android color 4289524464 looks on a white background.

Color Contrast Check

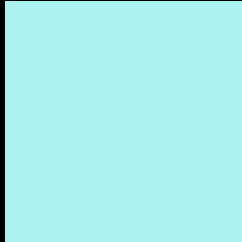
Large Text (above 18pt) WCAG AA × Fail

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 4289524464 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 4289524464 Background



This preview shows how black text looks on a background with the Android color 4289524464.



This preview shows how white text looks on a background with the Android color 4289524464.

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
4290244351

Trichromacy



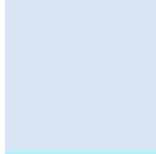
Original Color

4289524464



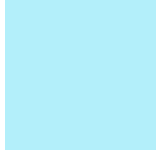
Protanomaly

4292012266



Deuteranomaly

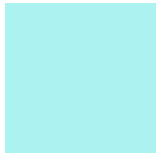
4292470259



Tritanomaly

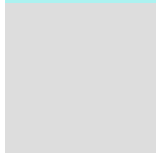
4289982458

Monochromacy



Original Color

4289524464



Achromatopsia

4292730333



Achromatomaly

4291552740

CSS Examples

Text

The CSS property to change the color of the text to Android 4289524464 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, 242, 240)` looks like.

```
.text, #text, p{  
    color:rgb(172, 242, 240)  
}
```

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, 242, 240) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 242, 240) }
```

Border

The CSS property to change the border of an element to Android 4289524464 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, 242, 240) }
```

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

```
.border{ border-color:rgb(172, 242, 240) }
```

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

Here you see how a box with a 4 pixel `rgb(172, 242, 240)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 242, 240); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 242, 240);  
box-shadow:4px 4px 4px 4px rgb(172, 242,  
240) }
```

Background

The CSS property to change the background color of an element to Android 4289524464 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 242, 240) }
```

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

```
.background{ background-color: rgb(172,  
242, 240) }
```

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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