

Converting Colors

Android(4289187304)

Have a look what the booklet for
Android(4289187304) contains.

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Color

Android(4289187304)

Conversions

Conversions Part 1

Format	Color
Hex	A7CDE8
RGB	167, 205, 232
RGB Percent	65%, 80%, 91%
CMY	0.3451, 0.1961, 0.0902
CMYK	0.28, 0.12, 0.00, 0.09
HSL	205°, 59%, 78%
HSV	205°, 28%, 91%
XYZ	52.3332, 57.7043, 84.7237
YIQ	196.7160, -31.3150, 0.3410

Conversions

Conversions Part 2

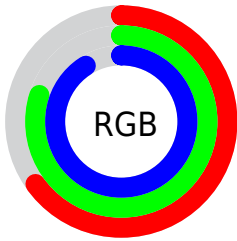
Format	Color
R _{YB}	167, 191, 232
Decimal	10997224
CIE _{Lab}	80.57, -6.46, -17.45
CIE _{LCh}	81, 18.605, 249.690
Y _{xy}	57.7043, 0.2687, 0.2963
Android (android.graphics.Color)	4289187304 (0xFFA7CDE8)
YUV	196.7160, 17.3950, -26.0609
Hunter-Lab	75.9634, -9.9625, -12.9532

Details

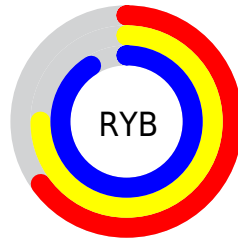
The Android color `4289187304` is a light color, and the websafe version is hex `99CCFF`. A complement of this color would be `4293444263`, and the grayscale version is `4291151301`.

A 20% lighter version of the original color is `4292870143`, and `4285634480` is the 20% darker color. If you saturate the color by 10%, you get `4287677416`, and if you desaturate by 10%, it is `4290697192`.

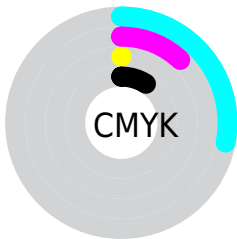
Distribution



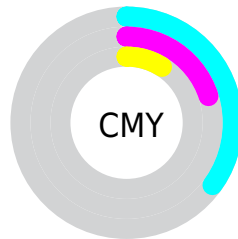
- Red (65%)
- Green (80%)
- Blue (91%)



- Red (65%)
- Yellow (75%)
- Blue (91%)



- Cyan (28%)
- Magenta (12%)
- Yellow (0%)
- Black (9%)



- Cyan (35%)
- Magenta (20%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289187304 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 4289187304 by changing the saturation by 10% instead.



4289187304



4289187304

4294967295



4287410892



4292870143



4285634480



4294770687



4283923862



4282279036



4280568931



4278531659



4278198324



4278191647



4278190083

■ 4289187304

■ 4289187304

■ 4287677416

■ 4290697192

■ 4286167784

■ 4292206824

■ 4284592360

■ 4293782248

■ 4283082472

■ 4294964456

■ 4281572840

■ 4294966760

■ 4280062952

■ 4294967272

■ 4278553320

■ 4278225128

Harmonies

Analogous

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



4288401885



4289187304



4290562282

Triad

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



4289187304



4293704899



4290563757

Complementary

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



4289187304



4293444263

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.



4291873190



4289187304



4293639858

Square

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



4289187304



4293180884



4292985768



4289319355

Rectangle

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



4289187304



4291544294



4292985768



4291021994

Sweetspot

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



4289187304



4293654527



4289194177



4285758080



4278190080



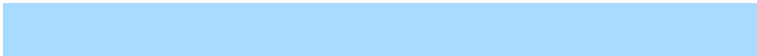
4286611584

Same Dimension

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



4289187304



4289256447



4289179112



4284968563



4278216883



4278197811

Inverse Universe

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



4293437389



4294944987



4293452455



4285753198



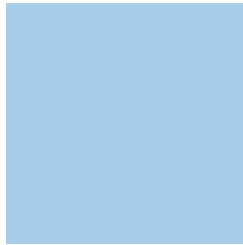
4289921128



4281532446

Previews

White Background



This preview shows how the Android color 4289187304 looks on a white background.

Color Contrast Check

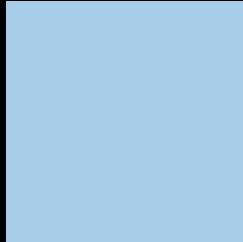
Large Text (above 18pt) WCAG AA × Fail

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 4289187304 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

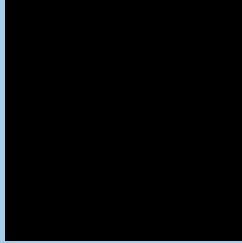
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

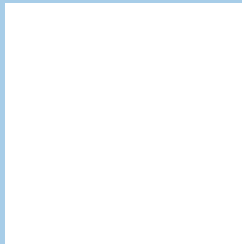
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4289187304 Background



This preview shows how black text looks on a background with the Android color 4289187304.

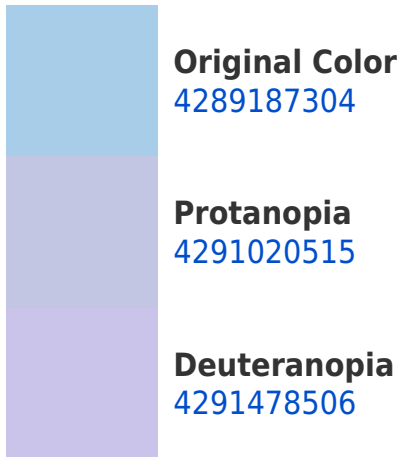


This preview shows how white text looks on a background with the Android color 4289187304.

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



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Android 4289187304 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(167, 205, 232)` looks like.

```
.text, #text, p{  
    color:rgb(167, 205, 232)  
}
```

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(167, 205, 232) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 205, 232) }
```

Border

The CSS property to change the border of an element to Android 4289187304 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(167, 205, 232) }
```

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

```
.border{ border-color:rgb(167, 205, 232) }
```

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

Here you see how a box with a 4 pixel `rgb(167, 205, 232)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 205, 232); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 205, 232);  
box-shadow:4px 4px 4px 4px rgb(167, 205,  
232) }
```

Background

The CSS property to change the background color of an element to Android 4289187304 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 205, 232) }
```

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

```
.background{ background-color: rgb(167,  
205, 232) }
```

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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