

Converting Colors

Android(4290047482)

Have a look what the booklet for
Android(4290047482) contains.

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Color

Android(4290047482)

Conversions

Conversions Part 1

Format	Color
Hex	B4EDFA
RGB	180, 237, 250
RGB Percent	71%, 93%, 98%
CMY	0.2941, 0.0706, 0.0196
CMYK	0.28, 0.05, 0.00, 0.02
HSL	191°, 88%, 84%
HSV	191°, 28%, 98%
XYZ	66.3619, 77.1738, 101.8409
YIQ	221.4390, -38.1450, -8.0410

Conversions

Conversions Part 2

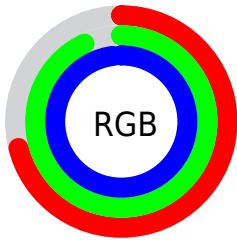
Format	Color
RYB	180, 211, 250
Decimal	11857402
CIELab	90.40, -15.06, -12.14
CIElCh	90, 19.341, 218.882
Yxy	77.1738, 0.2704, 0.3145
Android (android.graphics.Color)	4290047482 (0xFFB4EDFA)
YUV	221.4390, 14.0806, -36.3420
Hunter-Lab	87.8486, -18.8941, -7.2395

Details

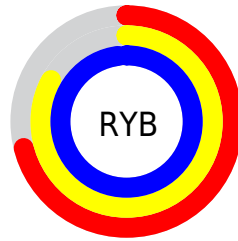
The Android color `4290047482` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4294623668`, and the grayscale version is `4292730333`.

A 20% lighter version of the original color is `4293787647`, and `4286428610` is the 20% darker color. If you saturate the color by 10%, you get `4288407802`, and if you desaturate by 10%, it is `4291687162`.

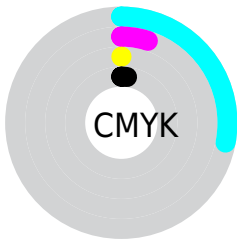
Distribution



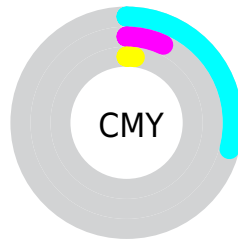
- Red (71%)
- Green (93%)
- Blue (98%)



- Red (71%)
- Yellow (83%)
- Blue (98%)



- Cyan (28%)
- Magenta (5%)
- Yellow (0%)
- Black (2%)



- Cyan (29%)
- Magenta (7%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290047482 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 4290047482 by changing the saturation by 10% instead.

 4290047482

 4290047482

4294967295


 4288205277

 4293787647

 4286428610

 4284717734

 4282941580

 4281165683

 4279127898

 4278204483

 4278198828

 4278191128

■ 4290047482

■ 4290047482

■ 4288407802

■ 4291687162

■ 4286768378

■ 4293326586

■ 4285128698

■ 4294966266

■ 4283489018

■ 4294967290

■ 4281849594

■ 4280209914

■ 4278570234

■ 4278242554

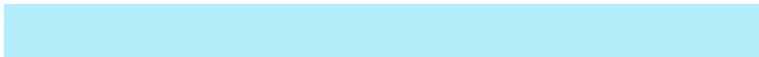
Harmonies

Analogous

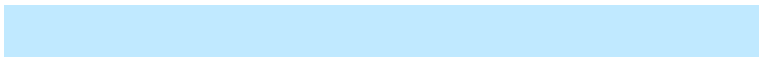
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4290178792



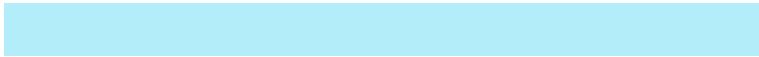
4290047482



4290832895

Triad

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



4290047482



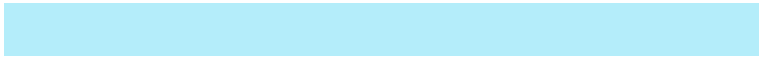
4294957297



4293780671

Complementary

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



4290047482



4294623668

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.



4294893249



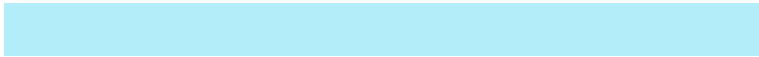
4290047482



4294957023

Square

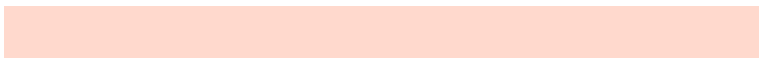
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4290047482



4293844479



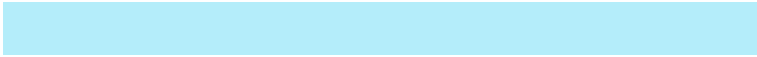
4294957517



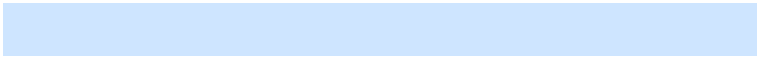
4292340422

Rectangle

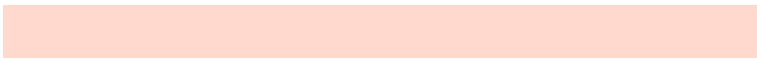
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4290047482



4291749375



4294957517



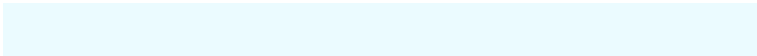
4294173375

Sweetspot

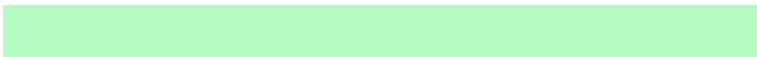
The Sweet Spot groups the original color and five complimentary colors.



4290047482



4293655551



4290050753



4285758848



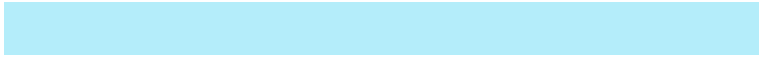
4278190080



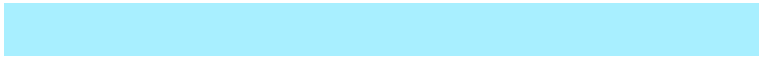
4286611584

Same Dimension

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



4290047482



4289261567



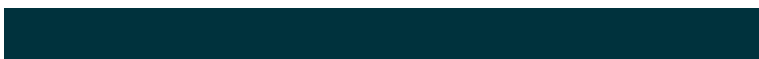
4290038522



4285561725



4278229693



4278202941

Inverse Universe

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



4294620397



4294945007



4294632628



4286410875



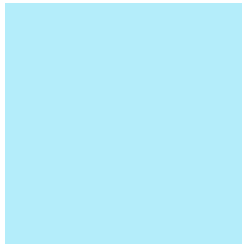
4290576538



4282187826

Previews

White Background



This preview shows how the Android color 4290047482 looks on a white background.

Color Contrast Check

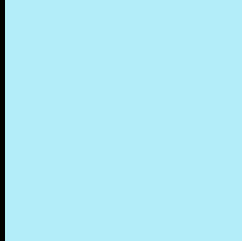
Large Text (above 18pt) WCAG AA × Fail

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 4290047482 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 4290047482 Background



This preview shows how black text looks on a background with the Android color 4290047482.



This preview shows how white text looks on a background with the Android color 4290047482.

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



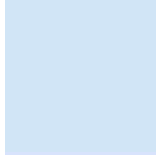


Tritanopia
4290112767

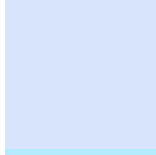
Trichromacy



Original Color
4290047482



Protanomaly
4291945974



Deuteranomaly
4292404220

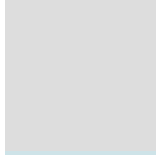


Tritanomaly
4290112765

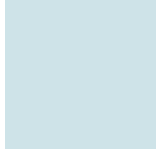
Monochromacy



Original Color
4290047482



Achromatopsia
4292730333



Achromatomaly
4291748840

CSS Examples

Text

The CSS property to change the color of the text to Android 4290047482 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(180, 237, 250)` looks like.

```
.text, #text, p{  
    color:rgb(180, 237, 250)  
}
```

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(180, 237, 250) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 237, 250) }
```

Border

The CSS property to change the border of an element to Android 4290047482 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(180, 237, 250) }
```

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

```
.border{ border-color:rgb(180, 237, 250) }
```

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

Here you see how a box with a 4 pixel `rgb(180, 237, 250)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 237, 250); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 237, 250);  
box-shadow:4px 4px 4px 4px rgb(180, 237,  
250) }
```

Background

The CSS property to change the background color of an element to Android 4290047482 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 237, 250) }
```

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

```
.background{ background-color: rgb(180,  
237, 250) }
```

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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