

Converting Colors

Android(4288671992)

Have a look what the booklet for
Android(4288671992) contains.

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Color

Android(4288671992)

Conversions

Conversions Part 1

Format	Color
Hex	9FF0F8
RGB	159, 240, 248
RGB Percent	62%, 94%, 97%
CMY	0.3765, 0.0588, 0.0275
CMYK	0.36, 0.03, 0.00, 0.03
HSL	185°, 86%, 80%
HSV	185°, 36%, 97%
XYZ	62.4014, 76.4684, 100.2779
YIQ	216.6930, -50.8440, -14.6840

Conversions

Conversions Part 2

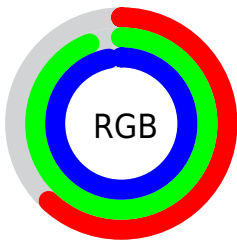
Format	Color
R_{YB}	159, 201, 248
Decimal	10481912
CIE _{Lab}	90.08, -22.66, -11.70
CIE _{LCh}	90, 25.500, 207.300
Yxy	76.4684, 0.2609, 0.3198
Android (android.graphics.Color)	4288671992 (0xFF9FF0F8)
YUV	216.6930, 15.4344, -50.5968
Hunter-Lab	87.4462, -25.6537, -6.7777

Details

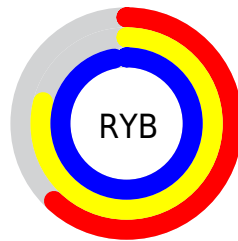
The Android color `4288671992` is a light color, and the websafe version is hex `99FFFF`. A complement of this color would be `4294485919`, and the grayscale version is `4292467161`.

A 20% lighter version of the original color is `4292476927`, and `4284987584` is the 20% darker color. If you saturate the color by 10%, you get `4287033080`, and if you desaturate by 10%, it is `4290310904`.

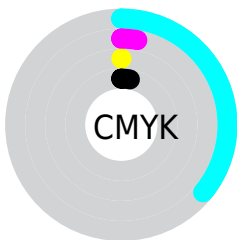
Distribution



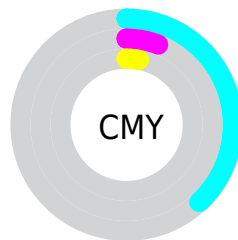
- Red (62%)
- Green (94%)
- Blue (97%)



- Red (62%)
- Yellow (79%)
- Blue (97%)



- Cyan (36%)
- Magenta (3%)
- Yellow (0%)
- Black (3%)



- Cyan (38%)
- Magenta (6%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288671992 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 4288671992 by changing the saturation by 10% instead.

 4288671992

 4288671992

4294967295


 4286829787

 4292476927

 4284987584

 4294377471

 4283080101

 4281107338

 4278217073

 4278210904

 4278204737

 4278199339

 4278190615

 4288671992

 4288671992

 4287033080

 4290310904

 4285394168

 4291949816

 4283820536

 4293523448

 4282181624

 4294965752

 4280542712

 4294966264

 4278903800

 4294966776

 4278248184

 4294967288

Harmonies

Analogous

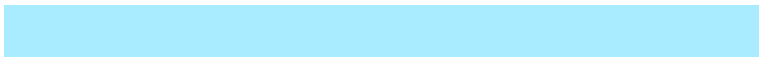
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4289392863



4288671992



4289326335

Triad

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



4288671992



4294956797



4294434994

Complementary

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



4288671992



4294485919

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.



4294957242



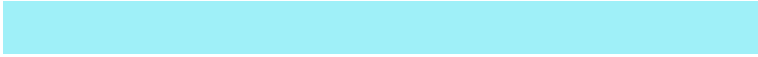
4288671992



4294955750

Square

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



4288671992



4293189119



4294955981



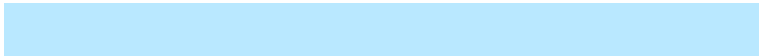
4292733111

Rectangle

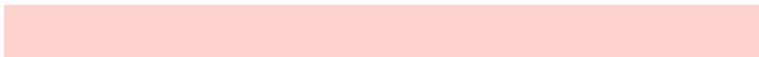
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4288671992



4290373887



4294955981



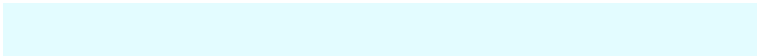
4294958515

Sweetspot

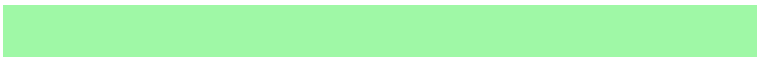
The Sweet Spot groups the original color and five complimentary colors.



4288671992



4293131519



4288673958



4285496960



4278190080



4286611584

Same Dimension

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



4288671992



4287755775



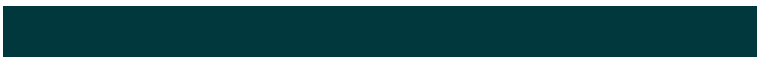
4288660728



4285561981



4278234301



4278204477

Inverse Universe

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



4294483952



4294939125



4294497183



4286410876



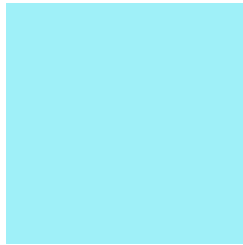
4290576556



4282187832

Previews

White Background



This preview shows how the Android color 4288671992 looks on a white background.

Color Contrast Check

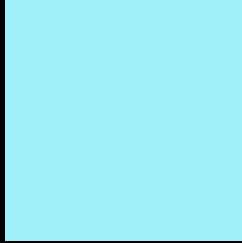
Large Text (above 18pt) WCAG AA × Fail

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 4288671992 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 4288671992 Background



This preview shows how black text looks on a background with the Android color 4288671992.




This preview shows how white text looks on a background with the Android color 4288671992.

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



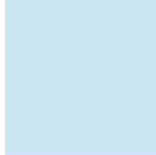


Tritanopia
4289261055

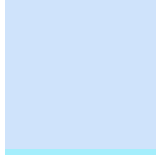
Trichromacy



Original Color
4288671992



Protanomaly
4291487474



Deuteranomaly
4291814395

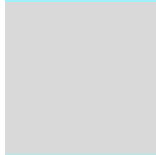


Tritanomaly
4289064700

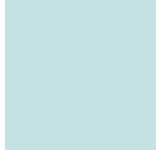
Monochromacy



Original Color
4288671992



Achromatopsia
4292467161



Achromatomaly
4291092964

CSS Examples

Text

The CSS property to change the color of the text to Android 4288671992 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(159, 240, 248)` looks like.

```
.text, #text, p{  
    color:rgb(159, 240, 248)  
}
```

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(159, 240, 248) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(159, 240, 248) }
```

Border

The CSS property to change the border of an element to Android 4288671992 is called "border". The border property can be set on classes, ids or directly on the HTML element.

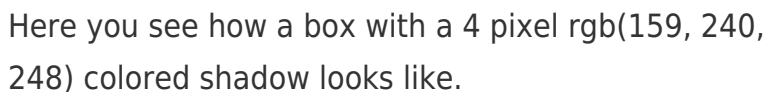
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(159, 240, 248) }
```

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

```
.border{ border-color:rgb(159, 240, 248) }
```

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



Here you see how a box with a 4 pixel `rgb(159, 240, 248)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(159, 240, 248); -webkit-box-shadow:4px 4px 4px 4px rgb(159, 240, 248); box-shadow:4px 4px 4px 4px rgb(159, 240, 248) }
```

Background

The CSS property to change the background color of an element to Android 4288671992 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(159, 240, 248) }
```

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

```
.background{ background-color: rgb(159,  
240, 248) }
```

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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