

Converting Colors

Android(4284543991)

Have a look what the booklet for
Android(4284543991) contains.

Android(4284543991)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4284543991)

Conversions

Conversions Part 1

Format	Color
Hex	60F3F7
RGB	96, 243, 247
RGB Percent	38%, 95%, 97%
CMY	0.6235, 0.0471, 0.0314
CMYK	0.61, 0.02, 0.00, 0.03
HSL	182°, 90%, 67%
HSV	182°, 61%, 97%
XYZ	53.6630, 73.3034, 99.3163
YIQ	199.5030, -88.8960, -29.9200

Conversions

Conversions Part 2

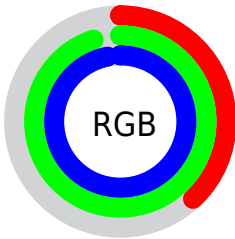
Format	Color
R _{YB}	96, 170, 247
Decimal	6353911
CIE Lab	88.59, -37.58, -13.63
CIE LCh	89, 39.972, 199.938
Yxy	73.3034, 0.2372, 0.3239
Android (android.graphics.Color)	4284543991 (0xFF60F3F7)
YUV	199.5030, 23.4160, -90.7721
Hunter-Lab	85.6174, -37.9508, -8.8443

Details

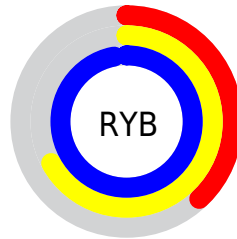
The Android color `4284543991` is a light color, and the websafe version is hex `66FFFF`. A complement of this color would be `4294403168`, and the grayscale version is `4291282887`.

A 20% lighter version of the original color is `4288806911`, and `4278237887` is the 20% darker color. If you saturate the color by 10%, you get `4282905335`, and if you desaturate by 10%, it is `4286182647`.

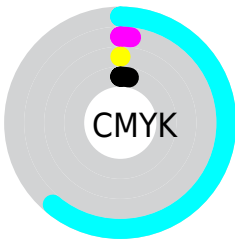
Distribution



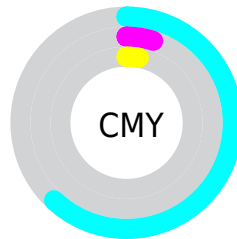
- Red (38%)
- Green (95%)
- Blue (97%)



- Red (38%)
- Yellow (67%)
- Blue (97%)



- Cyan (61%)
- Magenta (2%)
- Yellow (0%)
- Black (3%)

















- Cyan (62%)
- Magenta (5%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284543991 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 4284543991 by changing the saturation by 10% instead.

 4284543991	 4284543991
4294967295	 4281980635
 4288806911	 4278237887
 4290838527	 4278230948
 4292870143	 4278224009
4294901759	 4278217584
	 4278211160
	 4278204992
	 4278199594
	 4278190358

 4284543991

 4284543991

 4282905335

 4286182647

 4281332471

 4287755511

 4279693815

 4289394167

 4278251767

 4291032823

 4292671223

 4294244343

 4294965495

 4294965751

Harmonies

Analogous

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



4286968528



4284543991



4284870655

Triad

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



4284543991



4294954239



4294957204

Complementary

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



4284543991



4294403168

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.



4294953894



4284543991



4294951917

Square

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



4284543991



4291942911



4294951878



4292863126

Rectangle

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



4284543991



4286900735



4294951878



4294955927

Sweetspot

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



4284543991



4291952383



4284544867



4284710784



4278190080



4286611584

Same Dimension

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



4284543991



4282776319



4284525047



4285430394



4278236602



4278204731

Inverse Universe

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



4294402291



4294919674



4294422112



4286213754



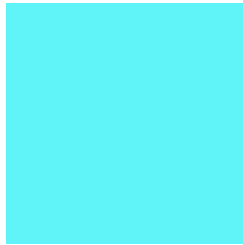
4290379957



4282056761

Previews

White Background



This preview shows how the Android color 4284543991 looks on a white background.

Color Contrast Check

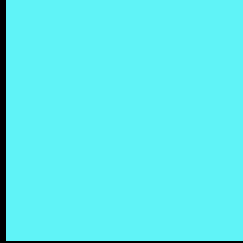
Large Text (above 18pt) WCAG AA × Fail

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 4284543991 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 4284543991 Background



This preview shows how black text looks on a background with the Android color 4284543991.



This preview shows how white text looks on a background with the Android color 4284543991.

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



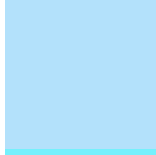
Trichromacy



Original Color
4284543991



Protanomaly
4289783021



Deuteranomaly
4289978875

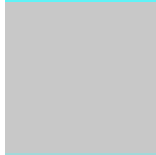


Tritanomaly
4285919484

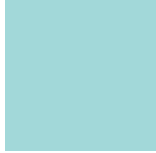
Monochromacy



Original Color
4284543991



Achromatopsia
4291348680



Achromatomaly
4288862425

CSS Examples

Text

The CSS property to change the color of the text to Android 4284543991 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(96, 243, 247)` looks like.

```
.text, #text, p{  
    color:rgb(96, 243, 247)  
}
```

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(96, 243, 247) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(96, 243, 247) }
```

Border

The CSS property to change the border of an element to Android 4284543991 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(96, 243, 247) }
```

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

```
.border{ border-color:rgb(96, 243, 247) }
```

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

Here you see how a box with a 4 pixel rgb(96, 243, 247) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(96, 243, 247); -webkit-box-  
shadow:4px 4px 4px 4px rgb(96, 243, 247);  
box-shadow:4px 4px 4px 4px rgb(96, 243,  
247) }
```

Background

The CSS property to change the background color of an element to Android 4284543991 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(96, 243, 247) }
```

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

```
.background{ background-color: rgb(96, 243,  
247) }
```

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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