

Converting Colors

Android(4288592061)

Have a look what the booklet for
Android(4288592061) contains.

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Color

Android(4288592061)

Conversions

Conversions Part 1

Format	Color
Hex	9EB8BD
RGB	158, 184, 189
RGB Percent	62%, 72%, 74%
CMY	0.3804, 0.2784, 0.2588
CMYK	0.16, 0.03, 0.00, 0.26
HSL	190°, 19%, 68%
HSV	190°, 16%, 74%
XYZ	40.4263, 45.2242, 54.7426
YIQ	176.7960, -17.1010, -3.9570

Conversions

Conversions Part 2

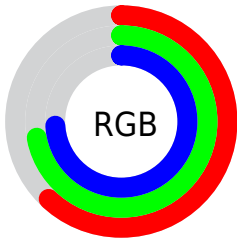
Format	Color
R _Y B	158, 172, 189
Decimal	10401981
CIE Lab	73.04, -7.77, -5.52
CIE LCh	73, 9.528, 215.376
Yxy	45.2242, 0.2880, 0.3221
Android (android.graphics.Color)	4288592061 (0xFF9EB8BD)
YUV	176.7960, 6.0166, -16.4841
Hunter-Lab	67.2489, -10.3813, -1.1895

Details

The Android color `4288592061` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290618270`, and the grayscale version is `4289835441`.

A 20% lighter version of the original color is `4292210933`, and `4285170568` is the 20% darker color. If you saturate the color by 10%, you get `4287346109`, and if you desaturate by 10%, it is `4289838013`.

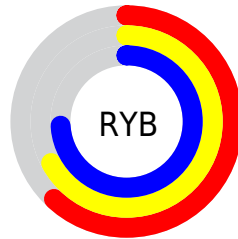
Distribution



Red (62%)

Green (72%)

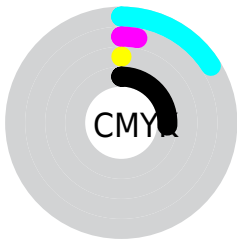
Blue (74%)



Red (62%)

Yellow (67%)

Blue (74%)

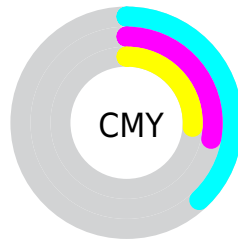


Cyan (16%)

Magenta (3%)

Yellow (0%)

Black (26%)



Cyan (38%)

Magenta (28%)

Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288592061 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 4288592061 by changing the saturation by 10% instead.



4288592061



4288592061

4294967295



4286881186



4292210933



4285170568



4294049791



4283591278



4282012246



4280499007



4279051561



4278194197



4278190080



4288592061



4288592061

 4287346109

 4289838013

 4286100157

 4291083965

 4284854205

 4292329917

 4283608253

 4293575869

 4282362301

 4294756285

 4281181885

 4294953661

 4279935933

 4294954429

 4278689981

 4294955197

 4278230973

 4294955965

Harmonies

Analogous

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



4288657845



4288592061



4288919235

Triad

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



4288592061



4290817723



4290360226

Complementary

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



4288592061



4290618270

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.



4290883748



4288592061



4291210674

Square

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



4288592061



4290228673



4291210922



4289705637

Rectangle

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



4288592061



4289311940



4291210922



4290556578

Sweetspot

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



4288592061



4293522421



4288593315



4285757818



4294638330



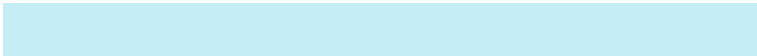
4286216826

Same Dimension

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



4288592061



4291096053



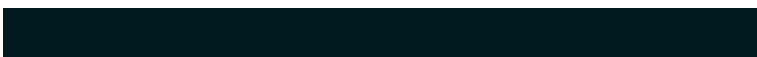
4288588221



4283784542



4278224286



4278196767

Inverse Universe

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



4290617016



4294296813



4290622110



4284372317



4288544901



4280221722

Previews

White Background



This preview shows how the Android color 4288592061 looks on a white background.

Color Contrast Check

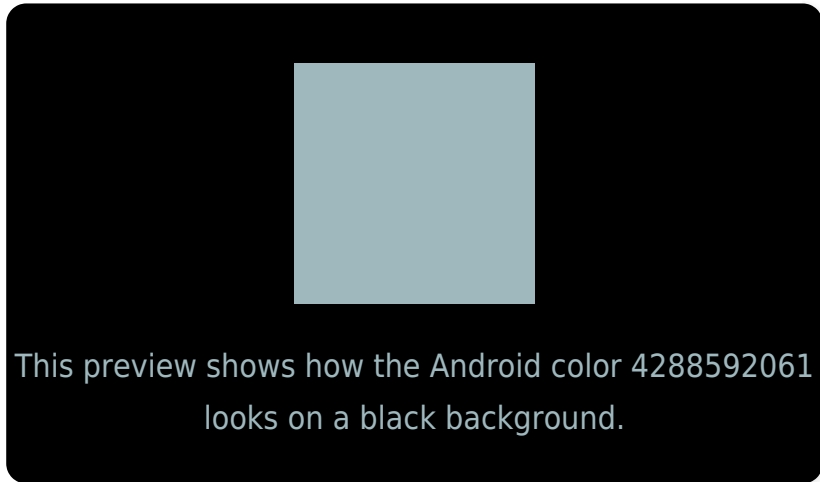
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4288592061 Background



This preview shows how black text looks on a background with the Android color 4288592061.



This preview shows how white text looks on a background with the Android color 4288592061.

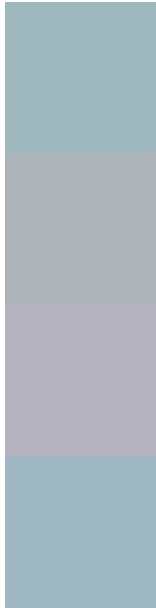
Color Blindness Simulation

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



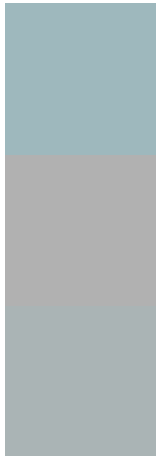
Original Color
4288592061

Protanomaly
4289508538

Deuteranomaly
4289966782

Tritanomaly
4288657346

Monochromacy



Original Color
4288592061

Achromatopsia
4289835441

Achromatomaly
4289377461

CSS Examples

Text

The CSS property to change the color of the text to Android 4288592061 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(158, 184, 189)` looks like.

```
.text, #text, p{  
    color:rgb(158, 184, 189)  
}
```

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(158, 184, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(158, 184, 189) }
```

Border

The CSS property to change the border of an element to Android 4288592061 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(158, 184, 189) }
```

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

```
.border{ border-color:rgb(158, 184, 189) }
```

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

Here you see how a box with a 4 pixel `rgb(158, 184, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(158, 184, 189); -webkit-box-  
shadow:4px 4px 4px 4px rgb(158, 184, 189);  
box-shadow:4px 4px 4px 4px rgb(158, 184,  
189) }
```

Background

The CSS property to change the background color of an element to Android 4288592061 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(158, 184, 189) }
```

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

```
.background{ background-color: rgb(158,  
184, 189) }
```

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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