

Converting Colors

Android(4286354321)

Have a look what the booklet for
Android(4286354321) contains.

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Color

Android(4286354321)

Conversions

Conversions Part 1

Format	Color
Hex	7C9391
RGB	124, 147, 145
RGB Percent	49%, 58%, 57%
CMY	0.5137, 0.4235, 0.4314
CMYK	0.16, 0.00, 0.01, 0.42
HSL	175°, 10%, 53%
HSV	175°, 16%, 58%
XYZ	23.8567, 27.1969, 30.7802
YIQ	139.8950, -13.0660, -5.4980

Conversions

Conversions Part 2

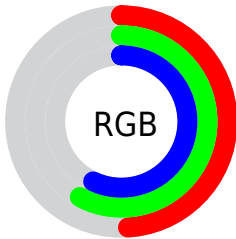
Format	Color
RYB	124, 136, 147
Decimal	8164241
CIELab	59.16, -8.55, -1.68
CIElCh	59, 8.713, 191.123
Yxy	27.1969, 0.2915, 0.3323
Android (android.graphics.Color)	4286354321 (0xFF7C9391)
YUV	139.8950, 2.5168, -13.9399
Hunter-Lab	52.1506, -9.6072, 1.5114

Details

The Android color `4286354321` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4287855742`, and the grayscale version is `4287401100`.

A 20% lighter version of the original color is `4289841607`, and `4283129951` is the 20% darker color. If you saturate the color by 10%, you get `4285371280`, and if you desaturate by 10%, it is `4287337362`.

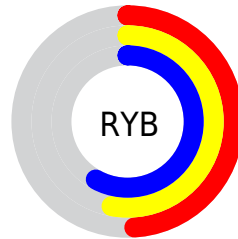
Distribution



Red (49%)

Green (58%)

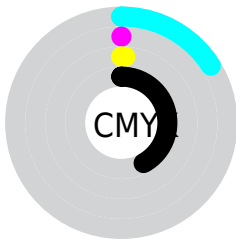
Blue (57%)



Red (49%)

Yellow (53%)

Blue (58%)

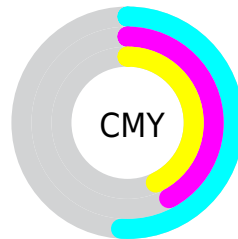


Cyan (16%)

Magenta (0%)

Yellow (1%)

Black (42%)



Cyan (51%)

Magenta (42%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286354321 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 4286354321 by changing the saturation by 10% instead.

 4286354321


 4286354321

4294967295

 4284709239

 4289841607

 4283129951

 4291618275

 4281616711

 4293525503

 4280169009

 4278721820

 4278190081

 4278190080

 4286354321

 4286354321

 4285371280

 4287337362

 4284453774


 4288254868


 4283470733

 4289237909

 4282487692

 4290220950

 4281570187

 4291138455

 4280587145

 4292121497

 4279604104

 4293104538

 4278621063

 4294087579

 4278227846

 4294939549

Harmonies

Analogous

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



4286681993



4286354321



4286354072

Triad

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



4286354321



4287859866



4288253056

Complementary

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



4286354321



4287855742

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.



4288580229



4286354321



4288383635

Square

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



4286354321



4287270557



4288645516



4287795071

Rectangle

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



4286354321



4286550427



4288645516



4288383873

Sweetspot

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



4286354321



4290166718



4286485372



4284178784



4292927712



4284572001

Same Dimension

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



4286354321



4288397244



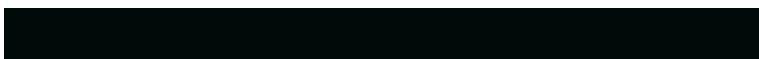
4286352019



4282600009



4278225534



4278192649

Inverse Universe

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



4287855742



4290747294



4287858044



4283056963



4287234060



4278845441

Previews

White Background



This preview shows how the Android color 4286354321 looks on a white background.

Color Contrast Check

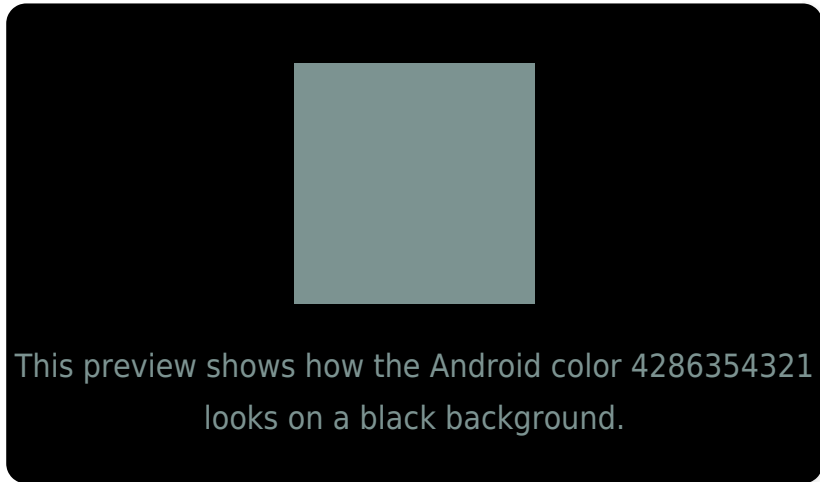
Large Text (above 18pt) WCAG AA ✓ Pass

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

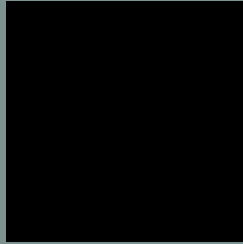
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

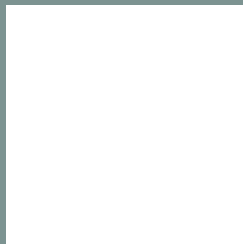
Any Text WCAG AAA × Fail

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

Android 4286354321 Background



This preview shows how black text looks on a background with the Android color 4286354321.



This preview shows how white text looks on a background with the Android color 4286354321.

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



Original Color
4286354321

Protanopia
4287729038

Deuteranopia
4288318099

Trichromacy



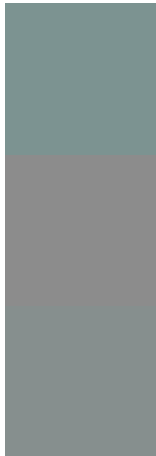
Original Color
4286354321

Protanomaly
4287205263

Deuteranomaly
4287597970

Tritanomaly
4286419609

Monochromacy



Original Color
4286354321

Achromatopsia
4287401100

Achromatomaly
4287008654

CSS Examples

Text

The CSS property to change the color of the text to Android 4286354321 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(124, 147, 145)` looks like.

```
.text, #text, p{  
    color:rgb(124, 147, 145)  
}
```

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(124, 147, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(124, 147, 145) }
```

Border

The CSS property to change the border of an element to Android 4286354321 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(124, 147, 145) }
```

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

```
.border{ border-color:rgb(124, 147, 145) }
```

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

Here you see how a box with a 4 pixel `rgb(124, 147, 145)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(124, 147, 145); -webkit-box-  
shadow:4px 4px 4px 4px rgb(124, 147, 145);  
box-shadow:4px 4px 4px 4px rgb(124, 147,  
145) }
```

Background

The CSS property to change the background color of an element to Android 4286354321 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(124, 147, 145) }
```

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

```
.background{ background-color: rgb(124,  
147, 145) }
```

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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