

Converting Colors

Android(4286089354)

Have a look what the booklet for
Android(4286089354) contains.

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Color

Android(4286089354)

Conversions

Conversions Part 1

Format	Color
Hex	78888A
RGB	120, 136, 138
RGB Percent	47%, 53%, 54%
CMY	0.5294, 0.4667, 0.4588
CMYK	0.13, 0.01, 0.00, 0.46
HSL	187°, 7%, 51%
HSV	187°, 13%, 54%
XYZ	21.1373, 23.4364, 27.4544
YIQ	131.4440, -10.1780, -2.7700

Conversions

Conversions Part 2

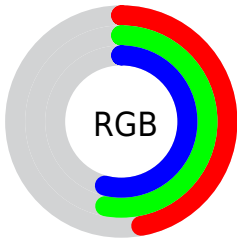
Format	Color
R_{YB}	120, 128, 138
Decimal	7899274
CIE _{Lab}	55.52, -5.34, -3.04
CIE _{LCh}	56, 6.148, 209.663
Yxy	23.4364, 0.2935, 0.3254
Android (android.graphics.Color)	4286089354 (0xFF78888A)
YUV	131.4440, 3.2321, -10.0364
Hunter-Lab	48.4111, -6.7825, 0.2639

Details

The Android color `4286089354` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287265400`, and the grayscale version is `4286808963`.

A 20% lighter version of the original color is `4289510847`, and `4282865240` is the 20% darker color. If you saturate the color by 10%, you get `4285171338`, and if you desaturate by 10%, it is `4287007370`.

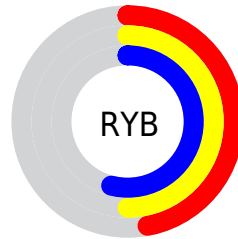
Distribution



Red (47%)

Green (53%)

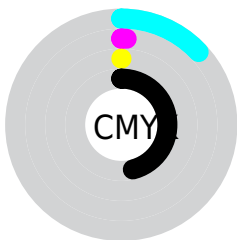
Blue (54%)



Red (47%)

Yellow (50%)

Blue (54%)

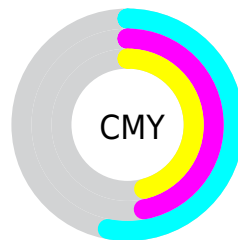


Cyan (13%)

Magenta (1%)

Yellow (0%)

Black (46%)



Cyan (53%)

Magenta (47%)

Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286089354 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 4286089354 by changing the saturation by 10% instead.



4286089354



4286089354

4294967295



4284444529



4289510847



4282865240



4291353051



4281417537



4293195512



4279970091



4278392086



4278190080



4286089354



4286089354



4285171338



4287007370



4284253578



4287925130

■ 4283401098

■ 4288777610

■ 4282483338

■ 4289695370

■ 4281565322

■ 4290613386

■ 4280647562

■ 4291531146

■ 4279729546

■ 4292449162

■ 4278877322

■ 4293301386

■ 4278221706

■ 4294219402

Harmonies

Analogous

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



4286154885



4286089354



4286220174

Triad

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



4286089354



4287398538



4287268218

Complementary

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



4286089354



4287265400

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.



4287529852



4286089354



4287660421

Square

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



4286089354



4287005838



4287726208



4286875260

Rectangle

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



4286089354



4286482063



4287726208



4287333499

Sweetspot

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



4286089354



4289442483



4286089850



4283783513



4292467161



4284045657

Same Dimension

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



4286089354



4288065459



4286087050



4282270789



4278220421



4278191365

Inverse Universe

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



4287264904



4289959599



4287267704



4282728004



4286906486



4278517765

Previews

White Background



This preview shows how the Android color 4286089354 looks on a white background.

Color Contrast Check

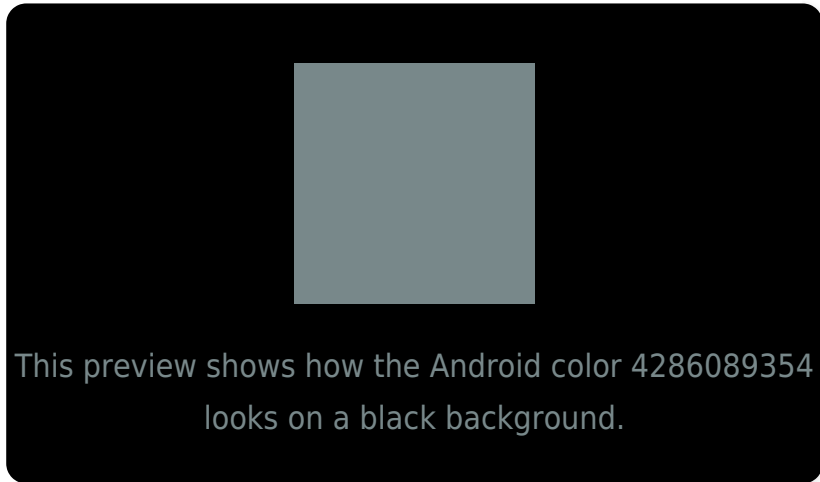
Large Text (above 18pt) WCAG AA ✓ Pass

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

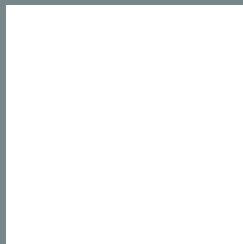
Any Text WCAG AAA × Fail

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

Android 4286089354 Background



This preview shows how black text looks on a background with the Android color 4286089354.



This preview shows how white text looks on a background with the Android color 4286089354.

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

4286089354

Protanopia

4287005832

Deuteranopia

4287594891

Trichromacy



Original Color
4286089354

Protanomaly
4286678409

Deuteranomaly
4287071371

Tritanomaly
4286154639

Monochromacy



Original Color
4286089354

Achromatopsia
4286808963

Achromatomaly
4286547334

CSS Examples

Text

The CSS property to change the color of the text to Android 4286089354 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(120, 136, 138)` looks like.

```
.text, #text, p{  
    color:rgb(120, 136, 138)  
}
```

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(120, 136, 138) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(120, 136, 138) }
```

Border

The CSS property to change the border of an element to Android 4286089354 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(120, 136, 138) }
```

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

```
.border{ border-color:rgb(120, 136, 138) }
```

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

Here you see how a box with a 4 pixel `rgb(120, 136, 138)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(120, 136, 138); -webkit-box-  
shadow:4px 4px 4px 4px rgb(120, 136, 138);  
box-shadow:4px 4px 4px 4px rgb(120, 136,  
138) }
```

Background

The CSS property to change the background color of an element to Android 4286089354 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(120, 136, 138) }
```

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

```
.background{ background-color: rgb(120,  
136, 138) }
```

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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