

Converting Colors

Android(4286463579)

Have a look what the booklet for
Android(4286463579) contains.

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Color

Android(4286463579)

Conversions

Conversions Part 1

Format	Color
Hex	7E3E5B
RGB	126, 62, 91
RGB Percent	49%, 24%, 36%
CMY	0.5059, 0.7569, 0.6431
CMYK	0.00, 0.51, 0.28, 0.51
HSL	333°, 34%, 37%
HSV	333°, 51%, 49%
XYZ	12.2151, 8.6362, 10.9207
YIQ	84.4420, 28.8350, 22.5870

Conversions

Conversions Part 2

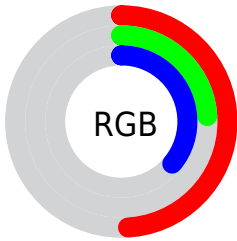
Format	Color
R_{YB}	126, 62, 91
Decimal	8273499
CIE _{Lab}	35.27, 31.31, -4.52
CIE _{LCh}	35, 31.638, 351.786
Yxy	8.6362, 0.3845, 0.2718
Android (android.graphics.Color)	4286463579 (0xFF7E3E5B)
YUV	84.4420, 3.2331, 36.4464
Hunter-Lab	29.3874, 22.7671, -1.4616

Details

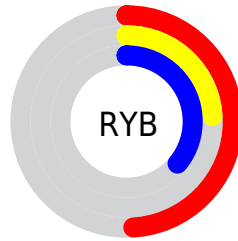
The Android color `4286463579` is a dark color, and the websafe version is hex `993366`. A complement of this color would be `4282285665`, and the grayscale version is `4283716692`.

A 20% lighter version of the original color is `4290015373`, and `4283043117` is the 20% darker color. If you saturate the color by 10%, you get `4286460244`, and if you desaturate by 10%, it is `4286466914`.

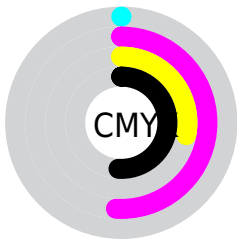
Distribution



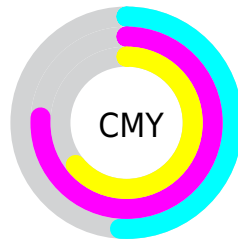
- Red (49%)
- Green (24%)
- Blue (36%)



- Red (49%)
- Yellow (24%)
- Blue (36%)



- Cyan (0%)
- Magenta (51%)
- Yellow (28%)
- Black (51%)



- Cyan (51%)
- Magenta (76%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286463579 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 4286463579 by changing the saturation by 10% instead.



4286463579



4286463579

4294967295



4284753476



4290015373



4283043117



4291922599



4281466905



4293829827



4279697408



4294951135



4278190080



4294958331



4294965759



4286463579



4286463579



4286460244



4286466914

 4286457165

 4286469993

 4286453830

 4286473328

 4286450751

 4286476407

 4286447673

 4286479741

 4286483076

 4286486155

 4286489490

 4286492569

Harmonies

Analogous

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



4285220210



4286463579



4286725698

Triad

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



4286463579



4283389730



4278214010

Complementary

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



4286463579



4282285665

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.



4278214757



4286463579



4281425202

Square

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



4286463579



4285026079



4278214475



4278409349

Rectangle

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



4286463579



4286464818



4278214475



4278214260

Sweetspot

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



4286463579



4288908182



4284497534



4283581258



4291940817



4283585106

Same Dimension

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



4286463579



4288888941



4286464062



4282399036



4286578746



4278190080

Inverse Universe

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



4286463579



4288888941



4282285182



4282399036



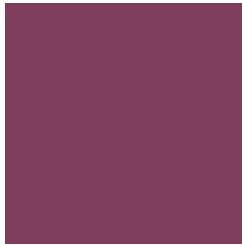
4286578746



4278190080

Previews

White Background



This preview shows how the Android color 4286463579 looks on a white background.

Color Contrast Check

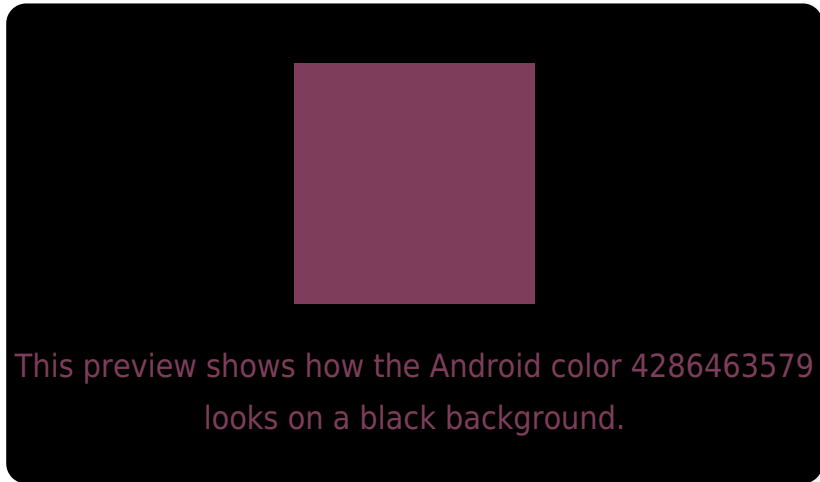
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

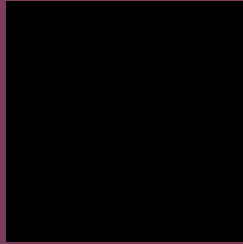
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Android 4286463579 Background



This preview shows how black text looks on a background with the Android color 4286463579.



This preview shows how white text looks on a background with the Android color 4286463579.

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
4286463579

Protanopia
4283323241

Deuteranopia
4284109144



Tritanopia
4286333511

Trichromacy



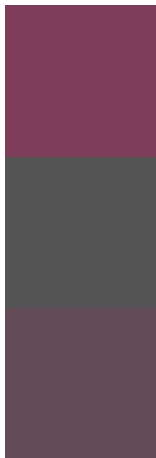
Original Color
4286463579

Protanomaly
4284435300

Deuteranomaly
4284959321

Tritanomaly
4286398798

Monochromacy



Original Color
4286463579

Achromatopsia
4283716692

Achromatomaly
4284697687

CSS Examples

Text

The CSS property to change the color of the text to Android 4286463579 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(126, 62, 91)` looks like.

```
.text, #text, p{  
    color:rgb(126, 62, 91)  
}
```

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(126, 62, 91) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 62, 91) }
```

Border

The CSS property to change the border of an element to Android 4286463579 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(126, 62, 91) }
```

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

```
.border{ border-color:rgb(126, 62, 91) }
```

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

Here you see how a box with a 4 pixel rgb(126, 62, 91) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 62, 91); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 62, 91);  
box-shadow:4px 4px 4px 4px rgb(126, 62,  
91) }
```

Background

The CSS property to change the background color of an element to Android 4286463579 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 62, 91) }
```

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

```
.background{ background-color: rgb(126, 62,  
91) }
```

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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