

Converting Colors

Android(4286463064)

Have a look what the booklet for
Android(4286463064) contains.

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Color

Android(4286463064)

Conversions

Conversions Part 1

Format	Color
Hex	7E3C58
RGB	126, 60, 88
RGB Percent	49%, 24%, 35%
CMY	0.5059, 0.7647, 0.6549
CMYK	0.00, 0.52, 0.30, 0.51
HSL	335°, 35%, 36%
HSV	335°, 52%, 49%
XYZ	11.9815, 8.3719, 10.2170
YIQ	82.9260, 30.3480, 22.7000

Conversions

Conversions Part 2

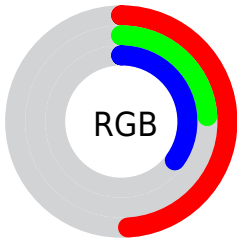
Format	Color
R_{YB}	126, 60, 88
Decimal	8272984
CIE _{Lab}	34.75, 31.97, -3.39
CIE _{LCh}	35, 32.151, 353.946
Yxy	8.3719, 0.3919, 0.2739
Android (android.graphics.Color)	4286463064 (0xFF7E3C58)
YUV	82.9260, 2.5015, 37.7759
Hunter-Lab	28.9343, 23.2807, -0.6819

Details

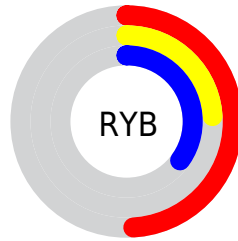
The Android color **4286463064** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **4282154594**, and the grayscale version is **4283650899**.

A 20% lighter version of the original color is **4290080394**, and **4283042347** is the 20% darker color. If you saturate the color by 10%, you get **4286459729**, and if you desaturate by 10%, it is **4286466399**.

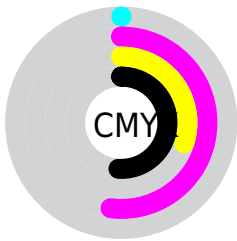
Distribution



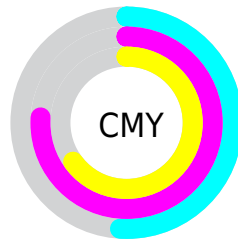
- Red (49%)
- Green (24%)
- Blue (35%)



- Red (49%)
- Yellow (24%)
- Blue (35%)



- Cyan (0%)
- Magenta (52%)
- Yellow (30%)
- Black (51%)



- Cyan (51%)
- Magenta (76%)
- Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286463064 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 4286463064 by changing the saturation by 10% instead.

 4286463064

 4286463064

4294967295

 4284752961

 4290080394

 4283042347

 4291922084

 4281466902

 4293829311

 4279566336

 4294950619

 4278190080

 4294957815

 4294965247

 4286463064

 4286463064

 4286459729

 4286466399

 4286456649

 4286469479

 4286453314

 4286472814

 4286450235

 4286475893

 4286447669

 4286479228

 4286482564

 4286485643

 4286488978

 4286492057

Harmonies

Analogous

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



4285285232



4286463064



4286659902

Triad

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



4286463064



4283192865



4278213755

Complementary

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



4286463064



4282154594

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.



4278214246



4286463064



4281162802

Square

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



4286463064



4284829469



4278214219



4278539908

Rectangle

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



4286463064



4286333487



4278214219



4278214005

Sweetspot

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



4286463064



4288907668



4284562558



4283581001



4291940817



4283585106

Same Dimension

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



4286463064



4288887912



4286464060



4282399036



4286578742



4278190080

Inverse Universe

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



4286463064



4288887912



4282153598



4282399036



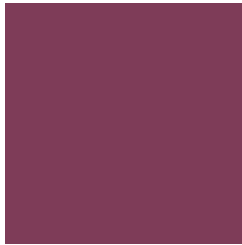
4286578742



4278190080

Previews

White Background



This preview shows how the Android color 4286463064 looks on a white background.

Color Contrast Check

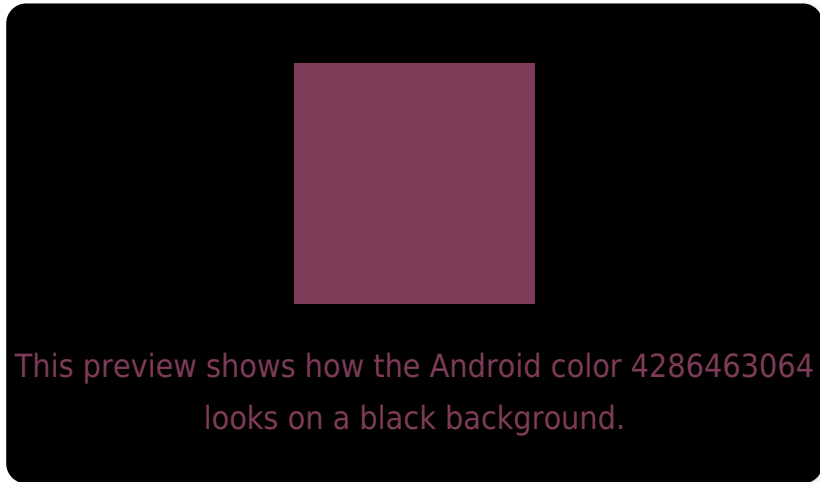
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286463064 Background



This preview shows how black text looks on a background with the Android color 4286463064.



This preview shows how white text looks on a background with the Android color 4286463064.

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

4286463064

Protanopia

4283322982

Deuteranopia

4284043349

Trichromacy



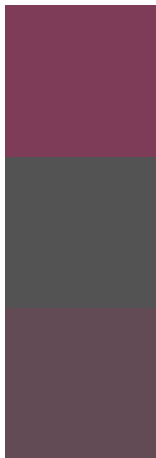
Original Color
4286463064

Protanomaly
4284435041

Deuteranomaly
4284893526

Tritanomaly
4286398283

Monochromacy



Original Color
4286463064

Achromatopsia
4283650899

Achromatomaly
4284697429

CSS Examples

Text

The CSS property to change the color of the text to Android 4286463064 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, 60, 88)` looks like.

```
.text, #text, p{  
    color:rgb(126, 60, 88)  
}
```

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, 60, 88) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 60, 88) }
```

Border

The CSS property to change the border of an element to Android 4286463064 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, 60, 88) }
```

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

```
.border{ border-color:rgb(126, 60, 88) }
```

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

Here you see how a box with a 4 pixel rgb(126, 60, 88) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 60, 88); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 60, 88);  
box-shadow:4px 4px 4px 4px rgb(126, 60,  
88) }
```

Background

The CSS property to change the background color of an element to Android 4286463064 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 60, 88) }
```

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

```
.background{ background-color: rgb(126, 60,  
88) }
```

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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