

Converting Colors

Android(4287120494)

Have a look what the booklet for
Android(4287120494) contains.

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Color

Android(4287120494)

Conversions

Conversions Part 1

Format	Color
Hex	88446E
RGB	136, 68, 110
RGB Percent	53%, 27%, 43%
CMY	0.4667, 0.7333, 0.5686
CMYK	0.00, 0.50, 0.19, 0.47
HSL	323°, 33%, 40%
HSV	323°, 50%, 53%
XYZ	15.0349, 10.4943, 15.9850
YIQ	93.1200, 27.0460, 27.4780

Conversions

Conversions Part 2

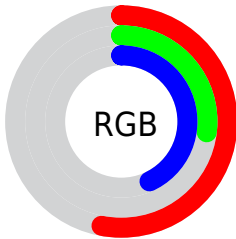
Format	Color
R_{YB}	136, 68, 110
Decimal	8930414
CIE _{Lab}	38.72, 34.57, -11.17
CIE _{LCh}	39, 36.329, 342.093
Yxy	10.4943, 0.3622, 0.2528
Android (android.graphics.Color)	4287120494 (0xFF88446E)
YUV	93.1200, 8.3218, 37.6058
Hunter-Lab	32.3949, 26.1535, -6.5798

Details

The Android color `4287120494` is a dark color, and the websafe version is hex `663366`. A complement of this color would be `4282681438`, and the grayscale version is `4284308829`.

A 20% lighter version of the original color is `4290737826`, and `4283699774` is the 20% darker color. If you saturate the color by 10%, you get `4287116905`, and if you desaturate by 10%, it is `4287124083`.

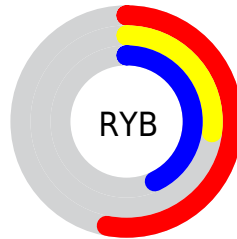
Distribution



Red (53%)

Green (27%)

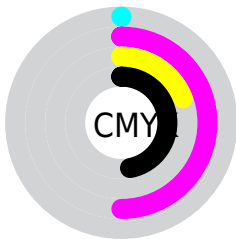
Blue (43%)



Red (53%)

Yellow (27%)

Blue (43%)

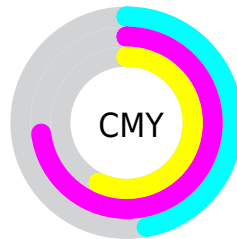


Cyan (0%)

Magenta (50%)

Yellow (19%)

Black (47%)



Cyan (47%)

Magenta (73%)

Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287120494 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 4287120494 by changing the saturation by 10% instead.

 4287120494

 4287120494

4294967295

 4285410390

 4290737826

 4283699774

 4292579773

 4282056744

 4294487256

 4280746004

 4294953205

 4278190080

 4294960383

 4287120494

 4287120494

 4287116905

 4287124083

 4287113572

 4287127416

 4287109982

 4287131006

 4287106649

 4287134339

 4287103060

 4287137928

 4287141517

 4287144850

 4287148440

 4287151773

Harmonies

Analogous

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



4285353607



4287120494



4287775056

Triad

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



4287120494



4284505374



4278216834

Complementary

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



4287120494



4282681438

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.



4278217319



4287120494



4282410285

Square

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



4287120494



4286206754



4278348104



4278215571

Rectangle

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



4287120494



4287644989



4278348104



4278217082

Sweetspot

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



4287120494



4289762982



4284302472



4284041555



4292467161



4284045657

Same Dimension

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



4287120494



4289742472



4287120461



4282728002



4286906450



4278517763

Inverse Universe

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



4287120494



4289742472



4282681471



4282728002



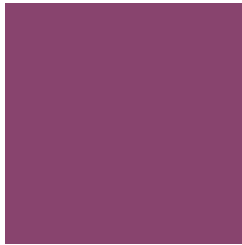
4286906450



4278517763

Previews

White Background



This preview shows how the Android color 4287120494 looks on a white background.

Color Contrast Check

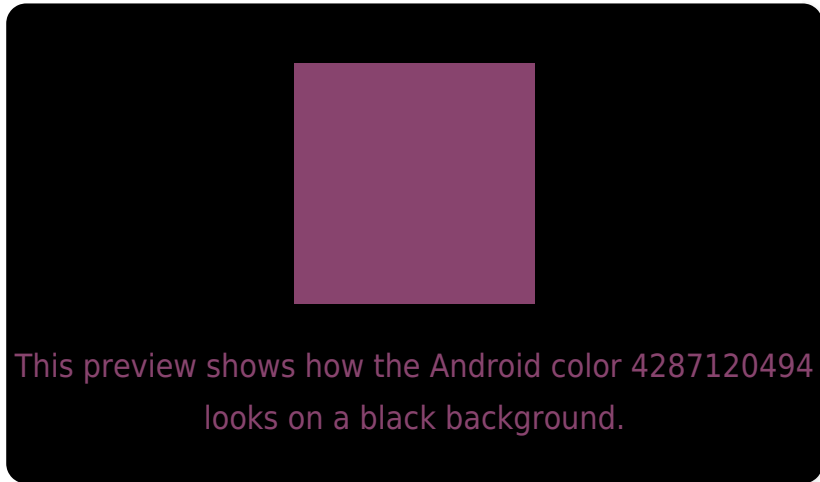
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

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

Android 4287120494 Background



This preview shows how black text looks on a background with the Android color 4287120494.



This preview shows how white text looks on a background with the Android color 4287120494.

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
4287120494

Protanopia
4283521918

Deuteranopia
4284373354

Trichromacy



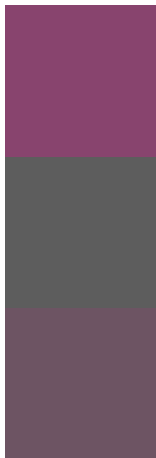
Original Color
4287120494

Protanomaly
4284830584

Deuteranomaly
4285354347

Tritanomaly
4286990427

Monochromacy



Original Color
4287120494

Achromatopsia
4284308829

Achromatomaly
4285355107

CSS Examples

Text

The CSS property to change the color of the text to Android 4287120494 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(136, 68, 110)` looks like.

```
.text, #text, p{  
    color:rgb(136, 68, 110)  
}
```

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(136, 68, 110) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(136, 68, 110) }
```

Border

The CSS property to change the border of an element to Android 4287120494 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(136, 68, 110) }
```

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

```
.border{ border-color:rgb(136, 68, 110) }
```

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

Here you see how a box with a 4 pixel `rgb(136, 68, 110)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(136, 68, 110); -webkit-box-  
shadow:4px 4px 4px 4px rgb(136, 68, 110);  
box-shadow:4px 4px 4px 4px rgb(136, 68,  
110) }
```

Background

The CSS property to change the background color of an element to Android 4287120494 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(136, 68, 110) }
```

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

```
.background{ background-color: rgb(136, 68,  
110) }
```

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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