

Converting Colors

Android(4288827257)

Have a look what the booklet for
Android(4288827257) contains.

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Color

Android(4288827257)

Conversions

Conversions Part 1

Format	Color
Hex	A24F79
RGB	162, 79, 121
RGB Percent	64%, 31%, 47%
CMY	0.3647, 0.6902, 0.5255
CMYK	0.00, 0.51, 0.25, 0.36
HSL	330°, 34%, 47%
HSV	330°, 51%, 64%
XYZ	21.1475, 14.6538, 19.8030
YIQ	108.6050, 35.9860, 30.6580

Conversions

Conversions Part 2

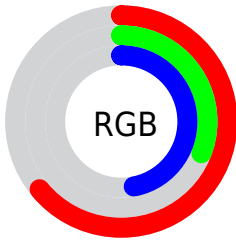
Format	Color
R_{YB}	162, 79, 121
Decimal	10637177
CIE Lab	45.16, 39.37, -7.87
CIE LCh	45, 40.152, 348.692
Yxy	14.6538, 0.3803, 0.2635
Android (android.graphics.Color)	4288827257 (0xFFA24F79)
YUV	108.6050, 6.1107, 46.8274
Hunter-Lab	38.2803, 31.6195, -3.8755

Details

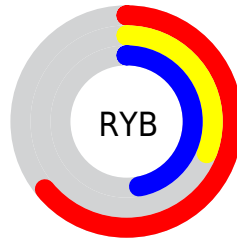
The Android color `4288827257` is a dark color, and the websafe version is hex `993366`. A complement of this color would be `4283409016`, and the grayscale version is `4285361517`.

A 20% lighter version of the original color is `4292576173`, and `4285275208` is the 20% darker color. If you saturate the color by 10%, you get `4288823153`, and if you desaturate by 10%, it is `4288831361`.

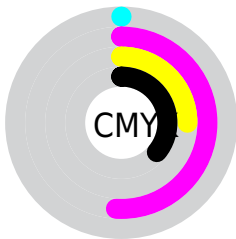
Distribution



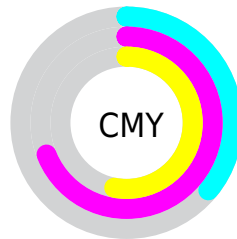
- Red (64%)
- Green (31%)
- Blue (47%)



- Red (64%)
- Yellow (31%)
- Blue (47%)



- Cyan (0%)
- Magenta (51%)
- Yellow (25%)
- Black (36%)



- Cyan (36%)
- Magenta (69%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288827257 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 4288827257 by changing the saturation by 10% instead.



4288827257



4288827257

4294967295



4287051360



4292576173



4285275208



4294483657



4283564082



4294949349



4281860125



4294956543



4280287233



4294963967



4278190080



4288827257



4288827257



4288823153



4288831361



4288819049



4288835465

 4288814689

 4288839825

 4288810585

 4288843929

 4288806994

 4288848033

 4288852137

 4288856241

 4288860601

 4288864705

Harmonies

Analogous

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



4287060631



4288827257



4289285719

Triad

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



4288827257



4285099816



4278221212

Complementary

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



4288827257



4283409016

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.



4278221695



4288827257



4282545981

Square

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



4288827257



4287194407



4278221661



4278219436

Rectangle

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



4288827257



4288959555



4278221661



4278221460

Sweetspot

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



4288827257



4292129988



4286009250



4285225058



4293651435



4285229931

Same Dimension

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



4288827257



4292105108



4288827216



4283582798



4287692874



4279369737

Inverse Universe

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



4288827257



4292105108



4283409057



4283582798



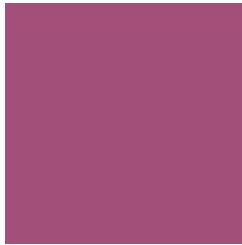
4287692874



4279369737

Previews

White Background



This preview shows how the Android color 4288827257 looks on a white background.

Color Contrast Check

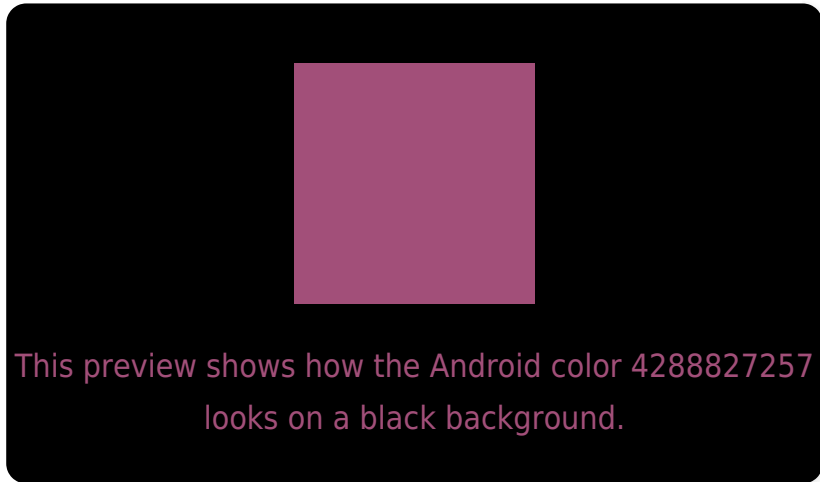
Large Text (above 18pt) WCAG AA ✓ Pass

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

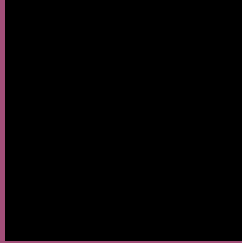
Any Text WCAG AA × Fail

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 4288827257 Background



This preview shows how black text looks on a background with the Android color 4288827257.



This preview shows how white text looks on a background with the Android color 4288827257.

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



Trichromacy



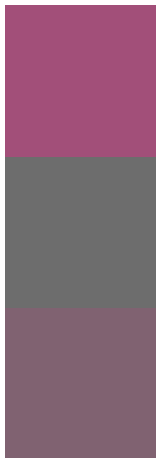
Original Color
4288827257

Protanomaly
4286210180

Deuteranomaly
4286799734

Tritanomaly
4288697190

Monochromacy



Original Color
4288827257

Achromatopsia
4285361517

Achromatomaly
4286603889

CSS Examples

Text

The CSS property to change the color of the text to Android 4288827257 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(162, 79, 121)` looks like.

```
.text, #text, p{  
    color:rgb(162, 79, 121)  
}
```

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(162, 79, 121) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 79, 121) }
```

Border

The CSS property to change the border of an element to Android 4288827257 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(162, 79, 121) }
```

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

```
.border{ border-color:rgb(162, 79, 121) }
```

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

Here you see how a box with a 4 pixel rgb(162, 79, 121) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 79, 121); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 79, 121);  
box-shadow:4px 4px 4px 4px rgb(162, 79,  
121) }
```

Background

The CSS property to change the background color of an element to Android 4288827257 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 79, 121) }
```

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

```
.background{ background-color: rgb(162, 79,  
121) }
```

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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