

Converting Colors

Android(4287453564)

Have a look what the booklet for
Android(4287453564) contains.

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Color

Android(4287453564)

Conversions

Conversions Part 1

Format	Color
Hex	8D597C
RGB	141, 89, 124
RGB Percent	55%, 35%, 49%
CMY	0.4471, 0.6510, 0.5137
CMYK	0.00, 0.37, 0.12, 0.45
HSL	320°, 23%, 45%
HSV	320°, 37%, 55%
XYZ	18.1950, 14.2627, 20.8628
YIQ	108.5380, 19.7570, 21.9090

Conversions

Conversions Part 2

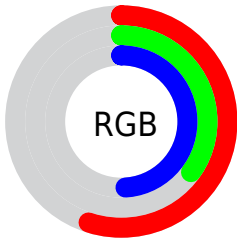
Format	Color
R_{YB}	141, 89, 124
Decimal	9263484
CIE _{Lab}	44.61, 26.93, -10.81
CIE _{LCh}	45, 29.014, 338.134
Yxy	14.2627, 0.3412, 0.2675
Android (android.graphics.Color)	4287453564 (0xFF8D597C)
YUV	108.5380, 7.6228, 28.4692
Hunter-Lab	37.7660, 19.9075, -6.3169

Details

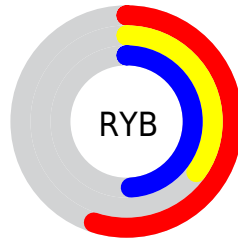
The Android color `4287453564` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4284058986`, and the grayscale version is `4285295724`.

A 20% lighter version of the original color is `4291071153`, and `4284099147` is the 20% darker color. If you saturate the color by 10%, you get `4287449975`, and if you desaturate by 10%, it is `4287457153`.

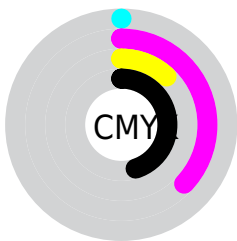
Distribution



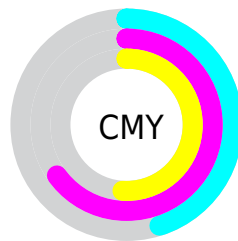
- Red (55%)
- Green (35%)
- Blue (49%)



- Red (55%)
- Yellow (35%)
- Blue (49%)



- Cyan (0%)
- Magenta (37%)
- Yellow (12%)
- Black (45%)



- Cyan (45%)
- Magenta (65%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287453564 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 4287453564 by changing the saturation by 10% instead.



4287453564



4287453564

4294967295



4285743459



4291071153



4284099147



4292913100



4282454836



4294820584



4280942623



4294958847



4278714372



4294966271



4278190080



4287453564



4287453564



4287449975



4287457153



4287446387



4287460741

 4287442798

 4287464330

 4287439210

 4287467918

 4287435365

 4287471763

 4287431776

 4287475352

 4287430751

 4287478940

 4287482529

 4287486117

Harmonies

Analogous

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



4285882768



4287453564



4288173668

Triad

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



4287453564



4285753913



4278220167

Complementary

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



4287453564



4284058986

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.



4279006832



4287453564



4284051779

Square

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



4287453564



4287128125



4282021207



4280250774

Rectangle

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



4287453564



4288108628



4282021207



4278220415

Sweetspot

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



4287453564



4290290609



4285094285



4284239960



4292598747



4284243036

Same Dimension

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



4287453564



4290275229



4287453539



4282859589



4287037531



4278714373

Inverse Universe

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



4287453564



4290275229



4284059011



4282859589



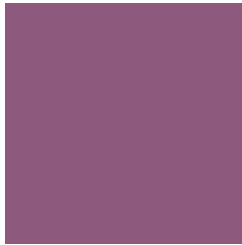
4287037531



4278714373

Previews

White Background



This preview shows how the Android color 4287453564 looks on a white background.

Color Contrast Check

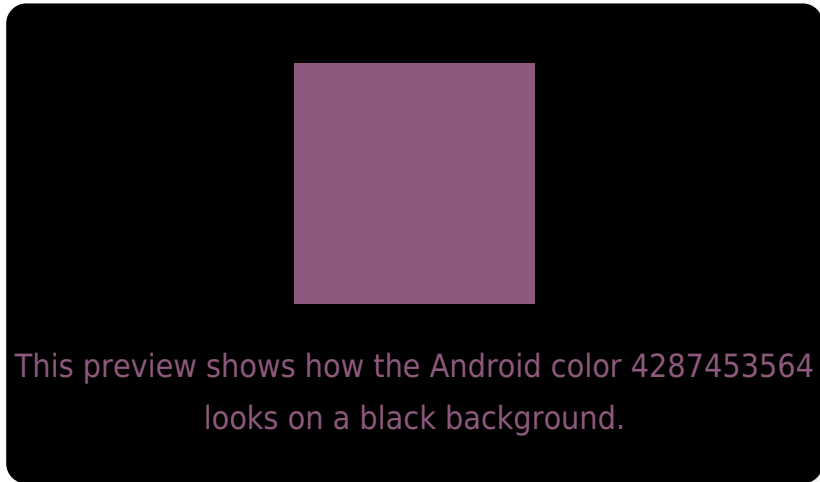
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287453564 Background



This preview shows how black text looks on a background with the Android color 4287453564.



This preview shows how white text looks on a background with the Android color 4287453564.

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
4287453564

Protanopia
4284639623

Deuteranopia
4285359993

Trichromacy



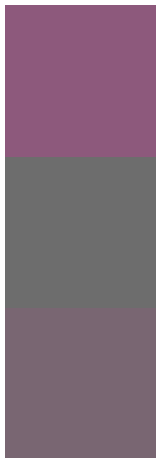
Original Color
4287453564

Protanomaly
4285686659

Deuteranomaly
4286145146

Tritanomaly
4287323245

Monochromacy



Original Color
4287453564

Achromatopsia
4285361517

Achromatomaly
4286146162

CSS Examples

Text

The CSS property to change the color of the text to Android 4287453564 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(141, 89, 124)` looks like.

```
.text, #text, p{  
    color:rgb(141, 89, 124)  
}
```

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(141, 89, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 89, 124) }
```

Border

The CSS property to change the border of an element to Android 4287453564 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(141, 89, 124) }
```

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

```
.border{ border-color:rgb(141, 89, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 89, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(141, 89, 124); -webkit-box-shadow:4px 4px 4px 4px rgb(141, 89, 124); box-shadow:4px 4px 4px 4px rgb(141, 89, 124) }
```

Background

The CSS property to change the background color of an element to Android 4287453564 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 89, 124) }
```

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

```
.background{ background-color: rgb(141, 89,  
124) }
```

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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