

Converting Colors

Android(4287654025)

Have a look what the booklet for
Android(4287654025) contains.

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Color

Android(4287654025)

Conversions

Conversions Part 1

Format	Color
Hex	906889
RGB	144, 104, 137
RGB Percent	56%, 41%, 54%
CMY	0.4353, 0.5922, 0.4627
CMYK	0.00, 0.28, 0.05, 0.44
HSL	310°, 16%, 49%
HSV	310°, 28%, 56%
XYZ	20.9673, 17.6361, 25.9659
YIQ	119.7220, 13.2470, 18.7430

Conversions

Conversions Part 2

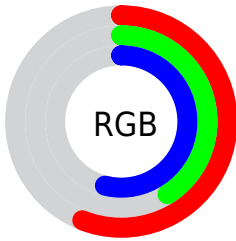
Format	Color
R_{YB}	144, 104, 137
Decimal	9463945
CIE _{Lab}	49.05, 21.72, -11.87
CIE _{LCh}	49, 24.750, 331.347
Y _{xy}	17.6361, 0.3247, 0.2731
Android (android.graphics.Color)	4287654025 (0xFF906889)
YUV	119.7220, 8.5181, 21.2918
Hunter-Lab	41.9953, 15.6290, -7.2626

Details

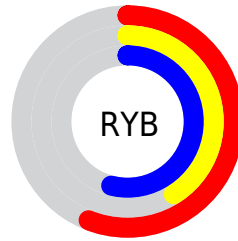
The Android color `4287654025` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4285042799`, and the grayscale version is `4286085240`.

A 20% lighter version of the original color is `4291206334`, and `4284299351` is the 20% darker color. If you saturate the color by 10%, you get `4287650438`, and if you desaturate by 10%, it is `4287657612`.

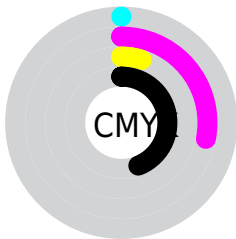
Distribution



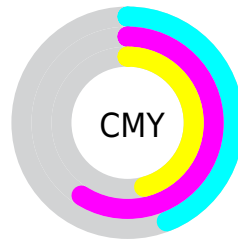
- Red (56%)
- Green (41%)
- Blue (54%)



- Red (56%)
- Yellow (41%)
- Blue (54%)



- Cyan (0%)
- Magenta (28%)
- Yellow (5%)
- Black (44%)



- Cyan (44%)
- Magenta (59%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287654025 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 4287654025 by changing the saturation by 10% instead.



4287654025



4287654025

4294967295



4285943920



4291206334



4284299351



4293113818



4282720832



4294955767



4281207850



4294963199



4279894038



4278190080



4287654025



4287654025



4287650438



4287657612



4287646596



4287661454

 4287643009

 4287665041

 4287639167

 4287668883

 4287635580

 4287672470

 4287631994

 4287676056

 4287628151

 4287679899

 4287627383

 4287683485

 4287687328

Harmonies

Analogous

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



4286148504



4287654025



4288439668

Triad

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



4287654025



4286739530



4281106314

Complementary

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



4287654025



4285042799

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.



4282089589



4287654025



4285299280

Square

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



4287654025



4287851600



4283661920



4282088601

Rectangle

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



4287654025



4288570726



4283661920



4281303171

Sweetspot

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



4287654025



4290423736



4285491344



4284372317



4292796126



4284374622

Same Dimension

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



4287654025



4290411951



4287654005



4282859590



4287037551



4278714374

Inverse Universe

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



4287654025



4290411951



4285042819



4282859590



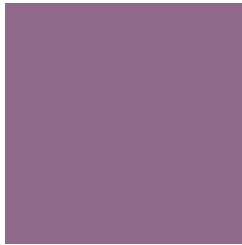
4287037551



4278714374

Previews

White Background



This preview shows how the Android color 4287654025 looks on a white background.

Color Contrast Check

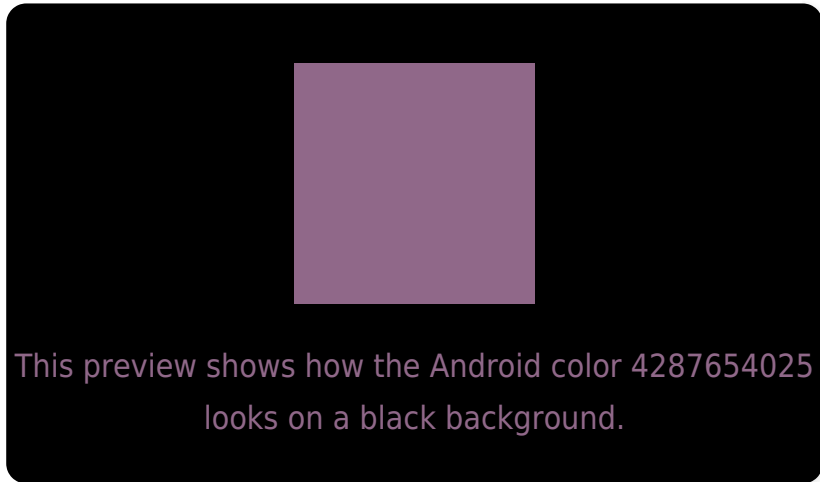
Large Text (above 18pt) WCAG AA ✓ Pass

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

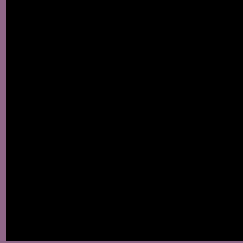
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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

Android 4287654025 Background



This preview shows how black text looks on a background with the Android color 4287654025.



This preview shows how white text looks on a background with the Android color 4287654025.

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
[4287654025](#)

Protanopia
[4285428881](#)

Deuteranopia
[4286018183](#)



Tritanopia
4287458420

Trichromacy



Original Color
4287654025

Protanomaly
4286214286

Deuteranomaly
4286606984

Tritanomaly
4287523708

Monochromacy



Original Color
4287654025

Achromatopsia
4286085240

Achromatomaly
4286673534

CSS Examples

Text

The CSS property to change the color of the text to Android 4287654025 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(144, 104, 137)` looks like.

```
.text, #text, p{  
    color:rgb(144, 104, 137)  
}
```

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(144, 104, 137) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(144, 104, 137) }
```

Border

The CSS property to change the border of an element to Android 4287654025 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(144, 104, 137) }
```

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

```
.border{ border-color:rgb(144, 104, 137) }
```

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

Here you see how a box with a 4 pixel `rgb(144, 104, 137)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(144, 104, 137); -webkit-box-  
shadow:4px 4px 4px 4px rgb(144, 104, 137);  
box-shadow:4px 4px 4px 4px rgb(144, 104,  
137) }
```

Background

The CSS property to change the background color of an element to Android 4287654025 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(144, 104, 137) }
```

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

```
.background{ background-color: rgb(144,  
104, 137) }
```

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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