

Content:

1. Colors
2. Fonts
3. Contrast
4. Screen Level
5. Flows (WIP)

Color Tokens

Quick findings after exploring existing color tokens inside code files and running them against what exists in the DS on Figma.

97

Total app color tokens

12

Exact DS match

18

Close (same intent)

44

No DS equivalent

24

Gray scale colors (most within a few pts of eachother)

18

duplicate colors

Color Token Alignment Plan

This is a suggested plan to align tokens within the code and DS for future ease of consistency between design and implementation.

Token Alignment Plan

A non-destructive, phased approach to consolidate ~97 app tokens against the Figma DS — eliminating near-duplicate grays, fixing off-brand blues, and building a shared source of truth for both DS and code.

TOKENS BEFORE	TOKENS AFTER	GRAYS	APPROACH
97 app tokens	~45 canonical	21 → 11	Non-breaking aliases

STEP 1 · AUDIT & BRANCH

Map & Prepare

Catalogued all **97 color tokens** — found 18 exact duplicates, 9 near-identical values, and 26 with zero usage. Created an isolated branch so every change was safe to reverse. Old tokens were marked **@deprecated** but kept in place so nothing broke.

theme.ts audit

STEP 2 · SEMANTIC LAYER

Rename & Replace

Added tokens with meaningful names — **TEXT_MUTED, BRAND, SURFACE, SUCCESS, ERROR, WARNING** — so the name tells you what it's for, not just what color it is. Then replaced deprecated tokens across **92 files** (249 replacements) with no visual regressions.

92 files updated

STEP 3 · VALUES & CONTRAST

Align & Fix

Updated hex values to match the Figma DS color scale. Fixed **16 WCAG contrast failures** — including invisible text in connection state pills and input fields. Status colors now come in guaranteed-passing dark/light pairs. Result: **0 critical failures**.

16 WCAG issues fixed

Font Tokens

Quick findings after exploring existing font tokens inside code files and running them against what exists in the DS on Figma.

Solution here comes on the DS side. I will be updating the line heights to match what already exists in the code.

12 App font sizes	6 Size matches DS
6 No DS equivalent	12 Line heights (All misaligned)

Font family: Both app and DS use **Inter** — exact match. No work needed here.

Font weights: DS uses Regular (400), Medium (500), SemiBold (600), Bold (700). App has all four mapped. Match.

Core sizes: 12px, 14px, 16px, 18px, 20px, 24px exist in both systems — the sizing foundation aligns.

Big gap — Line heights: App uses tight fixed-pixel LH values (REGULAR=20px, SMALL=17px). DS uses proportional multipliers (body LH 1.6 = 25.6px, caption LH 1.4 = 16.8px). The app's line heights are consistently 20–30% tighter than the DS spec — this affects readability across every screen.

Contrast

Contrast audit following WCAG AA standards. Normal text requires 4.5:1 · UI components require 3:1.

CRITICAL

5

MAJOR

6

BORDERLINE

3

PASSING

20+

● CRITICAL — BELOW 3:1 (UI COMPONENTS UNREADABLE)

Required: 3:1 minimum for all UI elements

SCREEN	TEXT COLOR	BACKGROUND COLOR	RATIO	REQUIRED	SUGGESTED FIX
DryerQuickReminder Warning alert box — body text	 WARNING_ALERT_BROWN #824417	 ORANGE_2 #FBEDE3	2.29:1	4.5:1	 Use #5C2E10 for text
DryerQuickReminder Warning icon on orange background	 ORANGE_1 #ED8936	 ORANGE_2 #FBEDE3	2.23:1	3:1	 Use #B84813 for icon
ScanTheRoomScreen Deviceltem — "N/A" status pill text	 ORANGE_1 #ED8936	 ORANGE_2 #FBEDE3	2.23:1	4.5:1	 Use #B84813 for text
ScanTheRoomScreen Deviceltem — "Is Owner" green pill	 GREEN_SUCCESS #43965C	 GREEN_2 rgba(182, 223, 168, 0.5)	2.45:1	3:1	 Use #2D5F38 for text
NotificationsScreen NotificationItem — unread dot indicator	 ERROR_RED #DE3231	 WHITE #FFFFFF	2.96:1	3:1	 Use #B91C1C or increase dot size

Contrast Continued

● MAJOR — 3:1 TO 4.5:1 (NORMAL TEXT FAILS AA)

Required: 4.5:1 for body text under 18pt

SCREEN	TEXT COLOR	BACKGROUND COLOR	RATIO	REQUIRED	SUGGESTED FIX
NewLaundryScreen4 Payment description text, pricing italic	 GRAY8 #7C7C7C	 WHITE #FFFFFF	4.17:1	4.5:1	 Change GRAY8 → #666666 (4.87:1)
NewLaundryScreen4 Payment option description on blue tint	 GRAY8 #7C7C7C	 BLUE_4 #DAEFF9	3.73:1	4.5:1	 Use #4A4A4A on BLUE_4 (7.2:1)
Multiple Screens Muted/secondary text throughout app	 GRAY9 #888E99	 WHITE #FFFFFF	3.29:1	4.5:1	 Change GRAY9 → #666666 (4.87:1)
Multiple Screens Disabled inputs, placeholder text	 GRAY_STROKE2 #9A9A9A	 WHITE #FFFFFF	2.81:1	4.5:1	 Use #767676 minimum (4.54:1)
Multiple Screens Pre-connection state labels	 GRAY3 #7B7B7B	 WHITE #FFFFFF	4.23:1	4.5:1	 Use #666666 (4.87:1)
Multiple Screens Blue link on light blue background	 BLUE_1 #1695CB	 BLUE_4 #DAEFF9	2.70:1	4.5:1	 Use #0F5F87 on BLUE_4 (5.1:1)

Solution

These are the new contrast results after color token update.

CRITICAL
0

MAJOR
0

USAGE WARNINGS
2

FIXED TOTAL
16

● SESSION 1 FIXES — TOKEN CONSOLIDATION (7 ISSUES)

Fixed by updating semantic color tokens in theme.ts

SCREEN	TEXT COLOR	BACKGROUND	OLD	NEW	WHAT CHANGED
Auth / Sign In Sign in link text	 BRAND / BLUE_1 #0072CE	 WHITE #FFFFFF	3.39:1	4.89:1	 BLUE_1 updated from #1695CB → #0072CE
DryerQuickReminder Warning alert body text	 WARNING_ALERT_BROWN #824417	 WARNING_LIGHT #FFF8ED	2.29:1	7.13:1	 ORANGE_2 → WARNING_LIGHT updated to DS Warning-100
DryerQuickReminder Warning icon on orange background	 WARNING #5C2700	 WARNING_LIGHT #FFF8ED	2.23:1	11.4:1	 ORANGE_1 → WARNING updated to Warning-900
ScanTheRoomScreen "N/A" status pill text	 WARNING #5C2700	 WARNING_LIGHT #FFF8ED	2.23:1	11.4:1	 ORANGE_1 → WARNING, ORANGE_2 → WARNING_LIGHT
NotificationsScreen Unread dot indicator	 ERROR #A21F1F	 WHITE #FFFFFF	2.96:1	7.63:1	 ERROR_RED → ERROR updated to Error-700
Multiple Screens Input placeholder text	 TEXT_MUTED #666666	 SURFACE #F2F2F2	2.55:1	5.1:1	 Placeholder changed from TEXT_DIM → TEXT_MUTED
Multiple Screens Disabled labels, muted text (43 uses)	 TEXT_MUTED #666666	 WHITE #FFFFFF	4.74:1	5.74:1	 PERMA_GREY #737373 → TEXT_MUTED #666666

Solution

Fixed by updating individual component styles to use semantic tokens

● **SESSION 2 FIXES — COMPONENT CODE UPDATES (9 ISSUES)**

Fixed by updating individual component styles to use semantic tokens

SCREEN / COMPONENT	OLD TEXT COLOR	BACKGROUND	OLD	NEW	WHAT CHANGED
ScanTheRoomScreen Deviceltem "Is Owner" pill	 GREEN_SUCCESS #428D28	 GREEN_2 rgba(182,223,168,0.5)	~2.45:1	8.1:1	 GREEN_SUCCESS/GREEN_2 → SUCCESS/SUCCESS_LIGHT
ScanTheRoomScreen Connection state pills — invisible (5 states)	 GRAY3 #7C7C7C	 GRAY8 #7C7C7C	1.0:1	6.5:1	 Same-color text/bg → TEXT_DARK on SURFACE
ScanTheRoomScreen UNAVAILABLE / NONE states	 GRAY1 #D1D5DB	 GRAY8 #7C7C7C	2.83:1	6.5:1	 GRAY1 on GRAY8 → TEXT_DARK on SURFACE
ScanTheRoomScreen Green state pills — IN USE / CONNECTED / SUCCESS	 GREEN_SUCCESS #428D28	 GREEN_2 rgba(182,223,168,0.5)	~2.45:1	8.1:1	 GREEN_SUCCESS/GREEN_2 → SUCCESS/SUCCESS_LIGHT
ScanTheRoomScreen Error / warning state pills	 ERROR_LIGHT #FDEDED	 ERROR_LIGHT+15% near-white	~1.1:1	6.7:1	 ERROR_LIGHT → ERROR on ERROR_LIGHT; ORANGE → WARNING on WARNING_LIGHT
NewLaundryScreen4 Payment description text, pricing italic	 GRAY8 #7C7C7C	 WHITE #FFFFFF	4.17:1	9.5:1	 GRAY8 → TEXT_DARK #4D4D4D
NewLaundryScreen4 Payment option description on blue tint	 GRAY8 #7C7C7C	 BLUE_4 #DAEFF9	3.73:1	7.2:1	 GRAY8 → TEXT_DARK #4D4D4D (works on both white and BLUE_4)
LandingScreen · NewLargeImageTileScreen Subtitle / description text	 GRAY9 #888E99	 WHITE #FFFFFF	3.29:1	9.5:1	 GRAY9 → TEXT_DARK #4D4D4D (active secondary text)
EmailTextInput · NewLaundryScreen5 Text on blue info box	 BLUE_1 / BRAND #0072CE	 BLUE_4 #DAEFF9	4.11:1	7.2:1	 BLUE_1 → TEXT_DARK #4D4D4D on BLUE_4 background